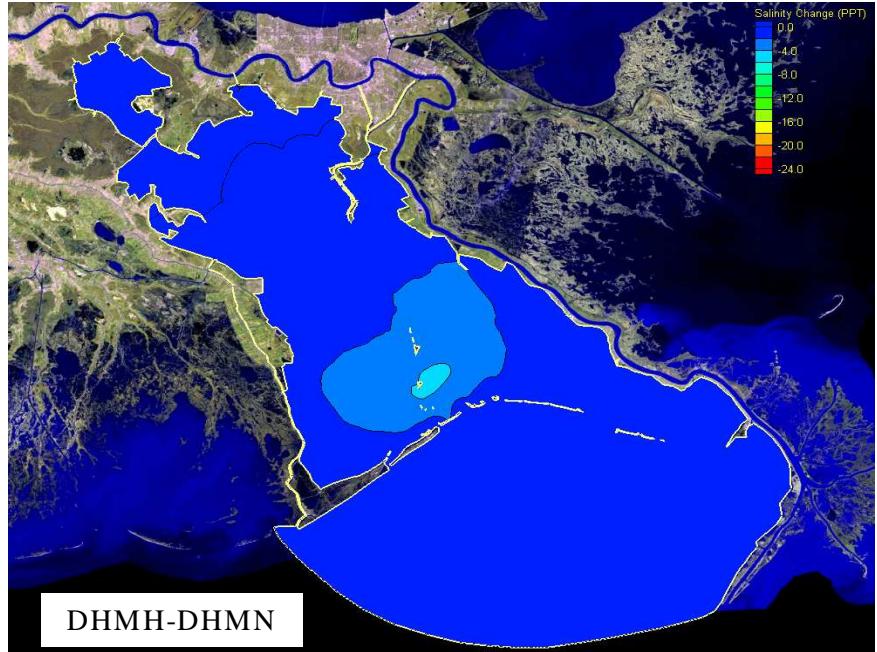
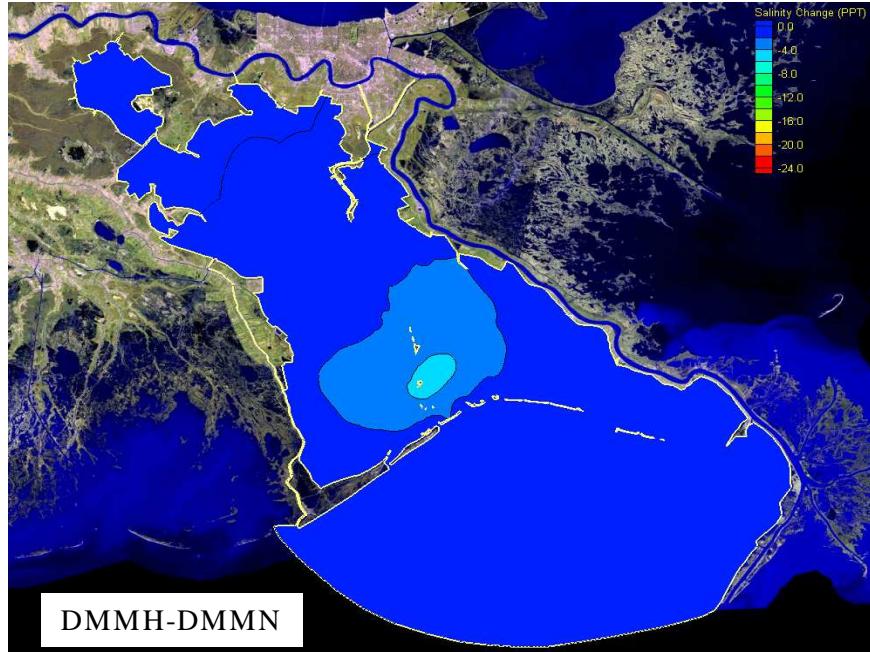


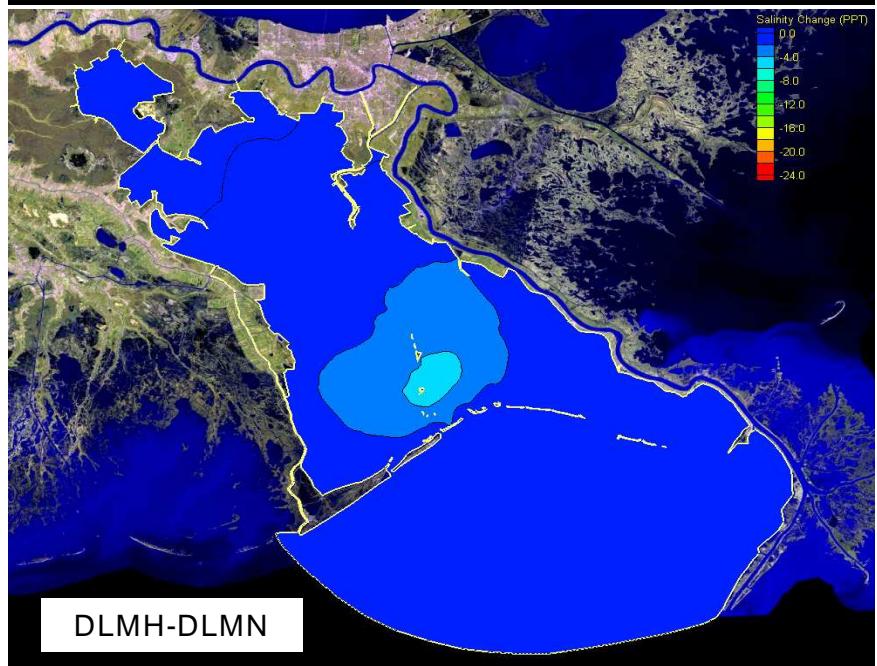
APPENDIX S
SALINITY CHANGE RESULTS COMPARISON
FOR HIGH MYRTLE GROVE DIVERSION
WITH THREE DIFFERENT DAVIS POND DIVERSIONS



DHMH-DHMN

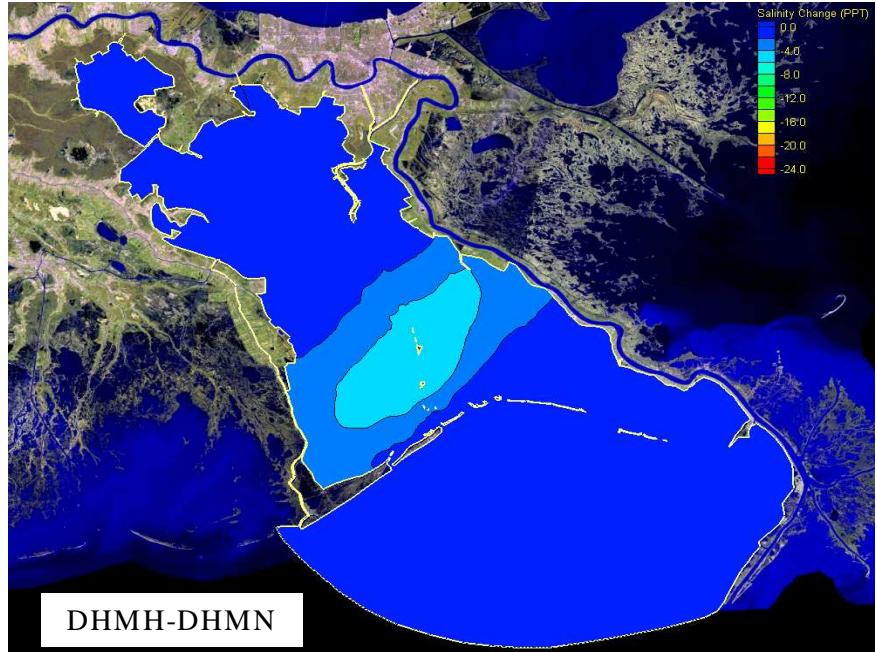


DMMH-DMMN

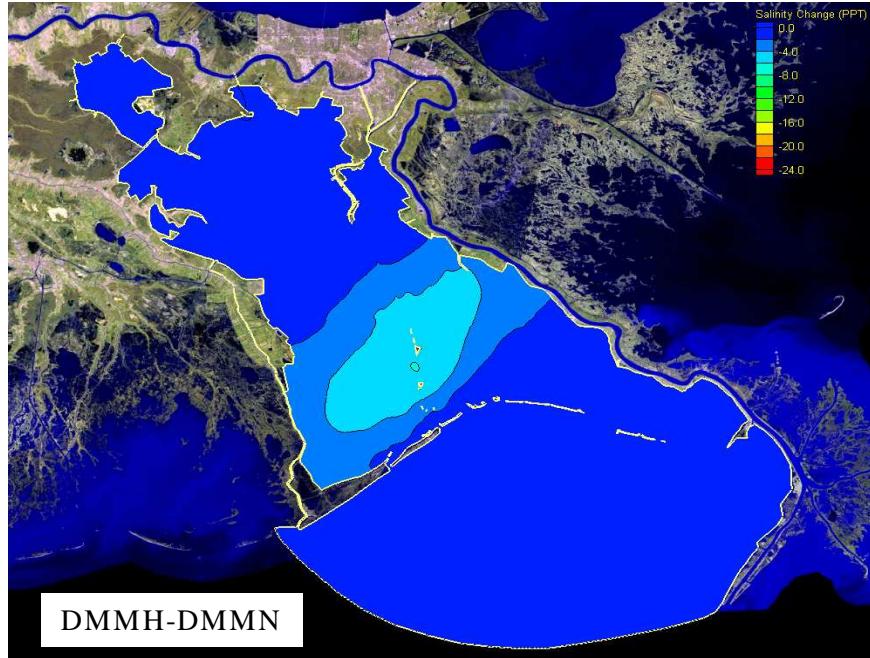


DLMH-DLMN

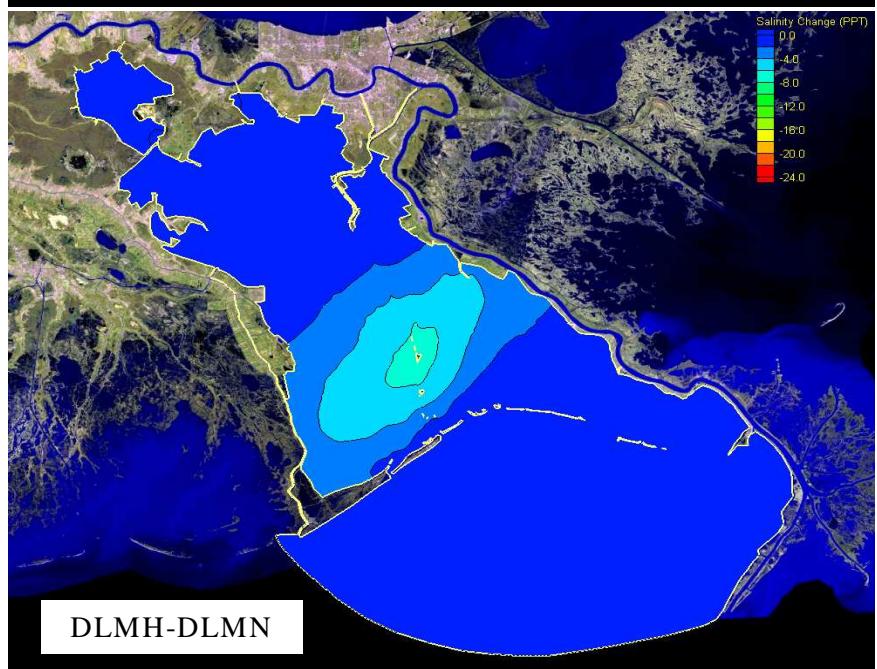
Figure S.1 August 2002 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN

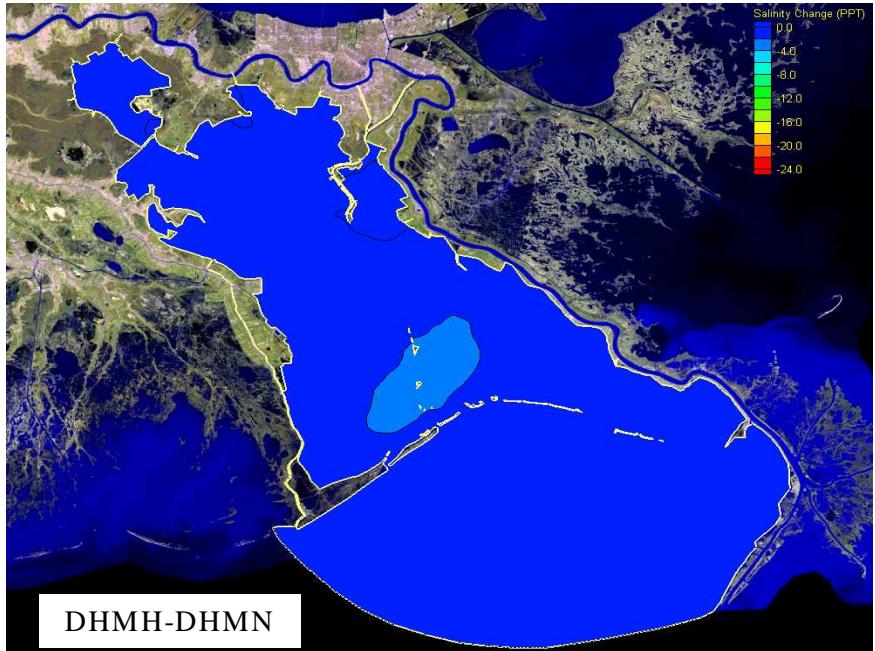


DMMH-DMMN

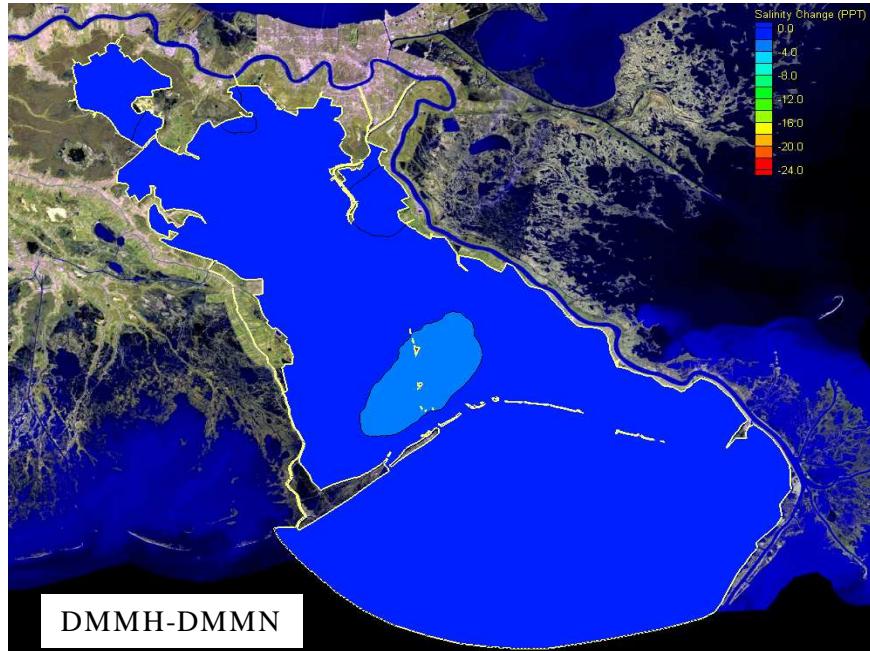


DLMH-DLMN

Figure S.2 September 2002 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN



DHMH-DHMN

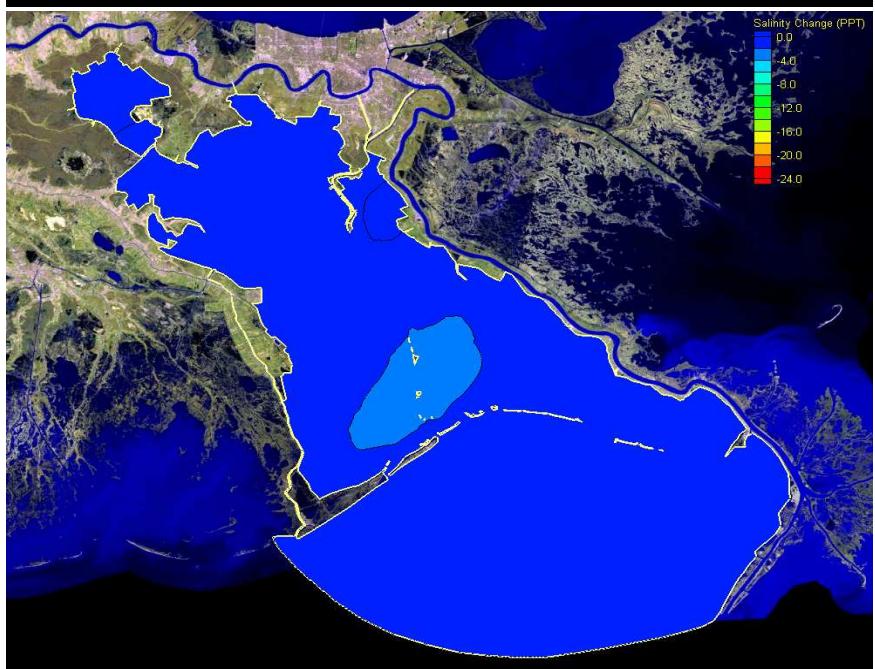
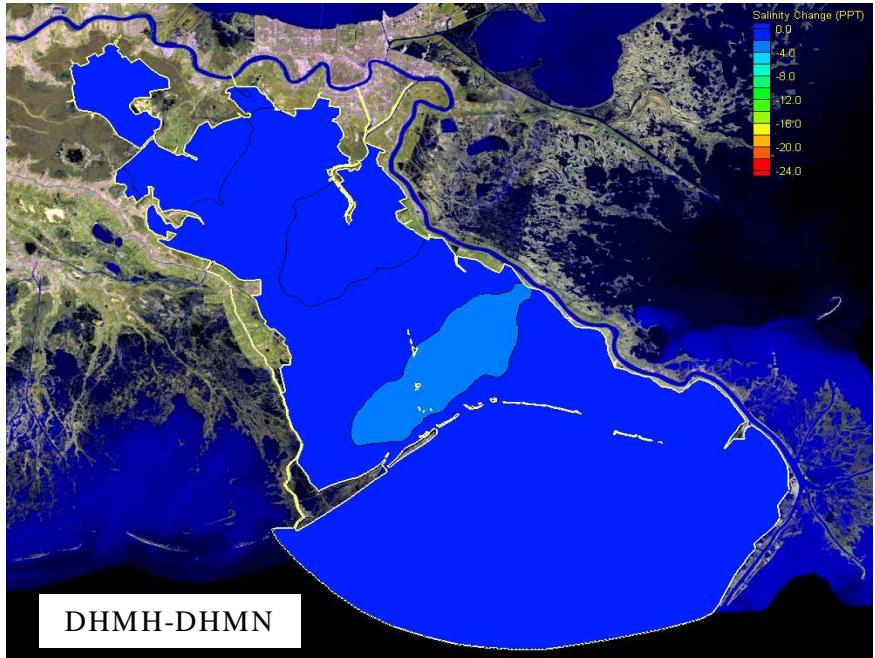
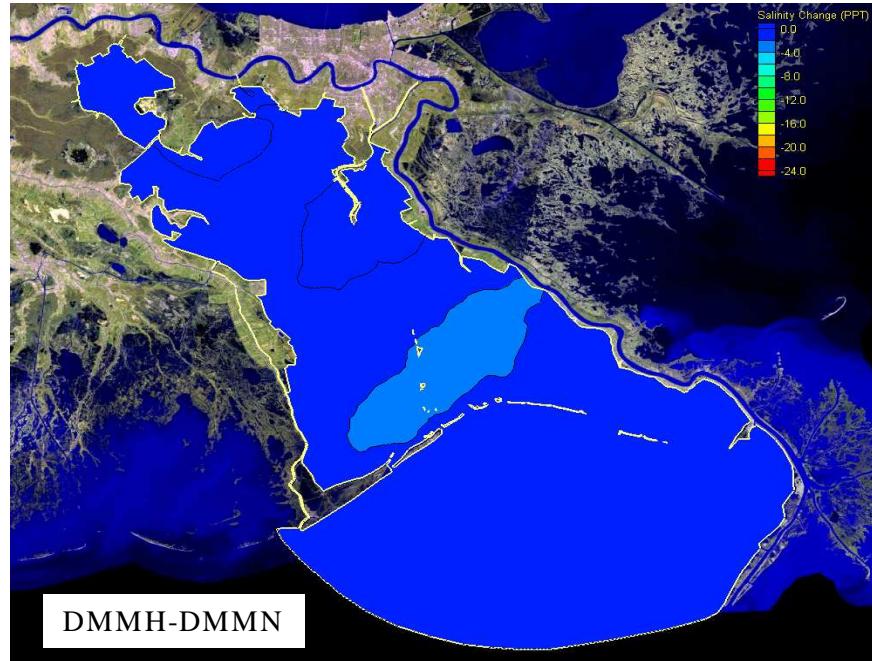


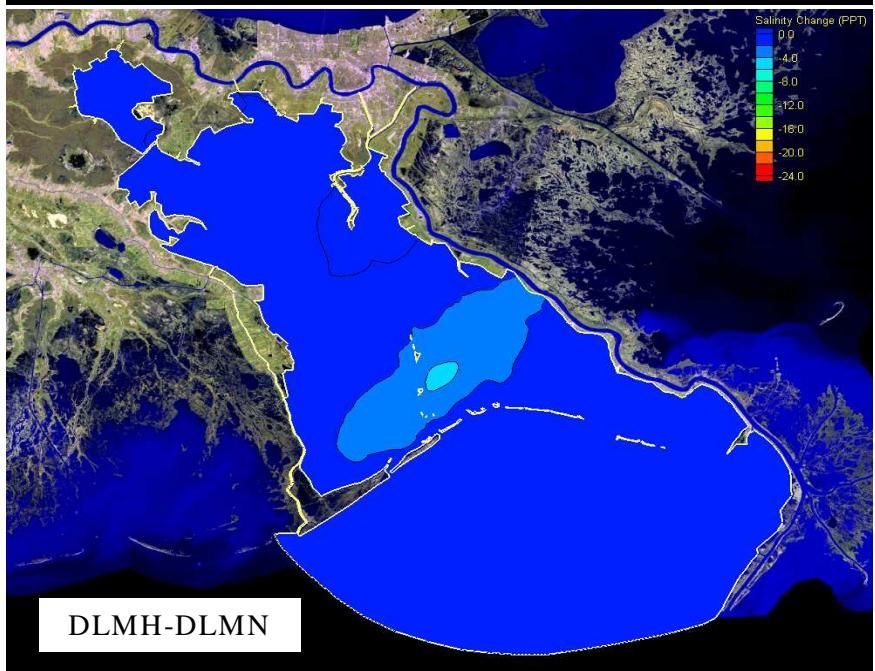
Figure S.3 October 2002 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN



DHMH-DHMN



DLMH-DLMN

Figure S.4 November 2002 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions

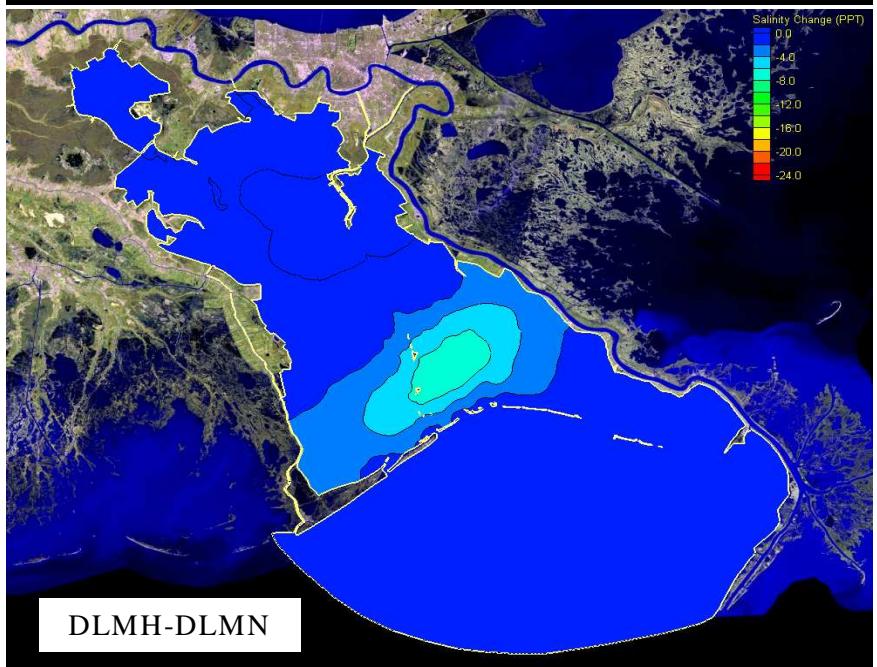
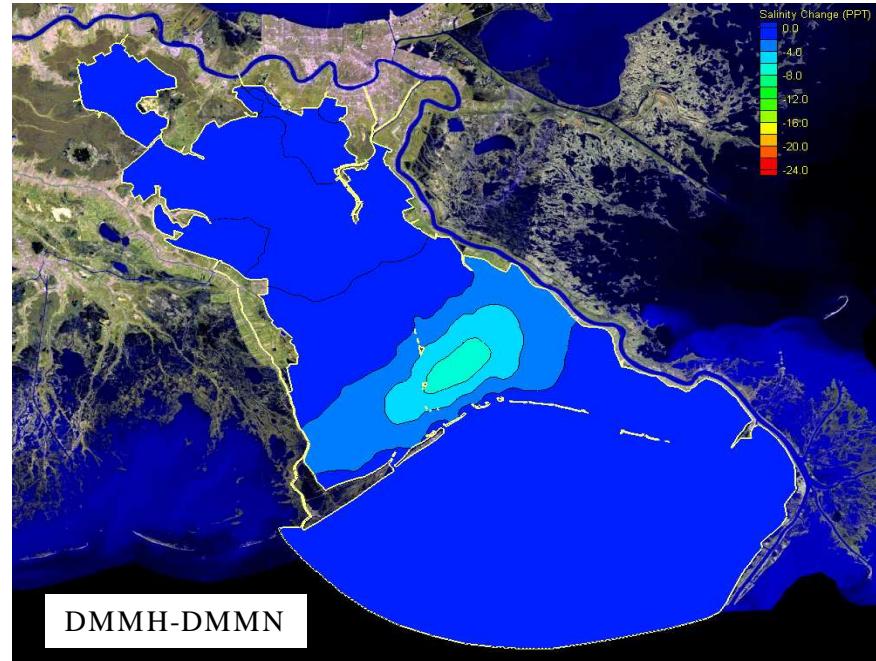
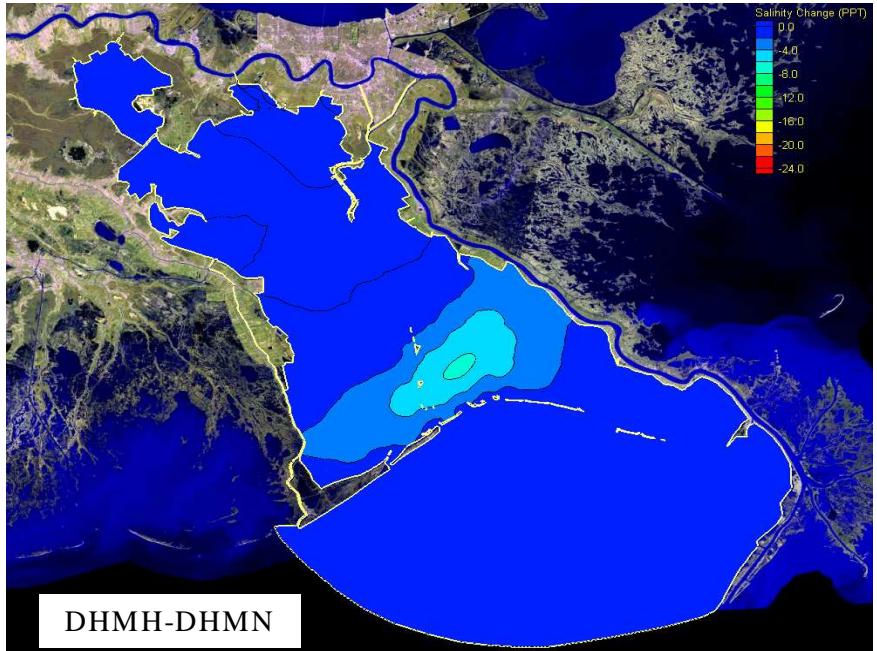
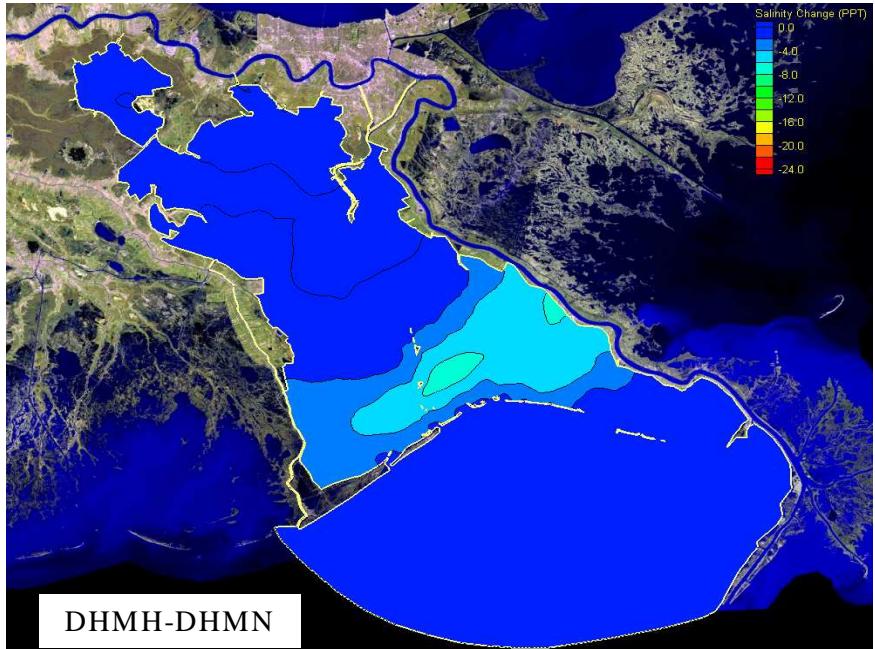
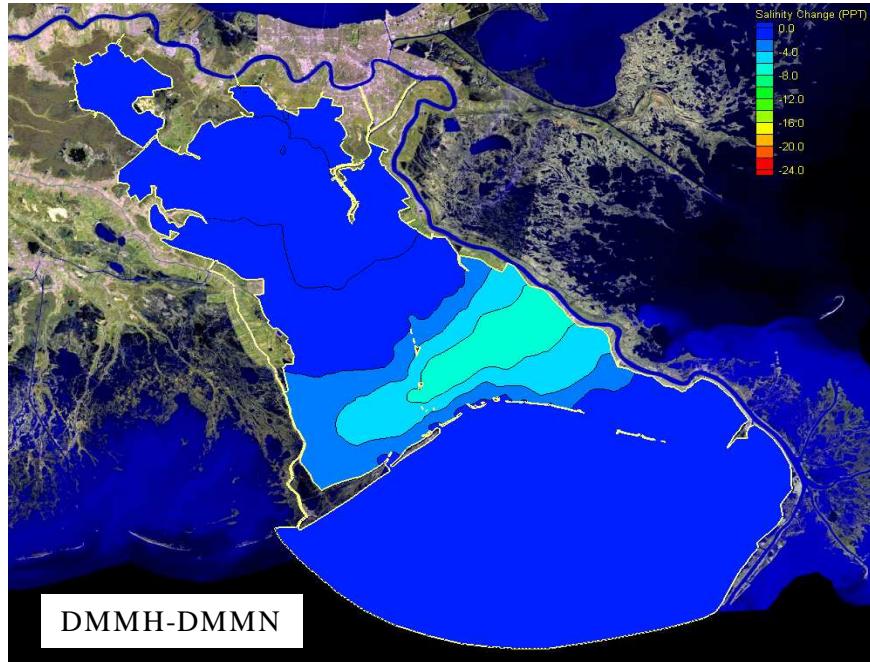


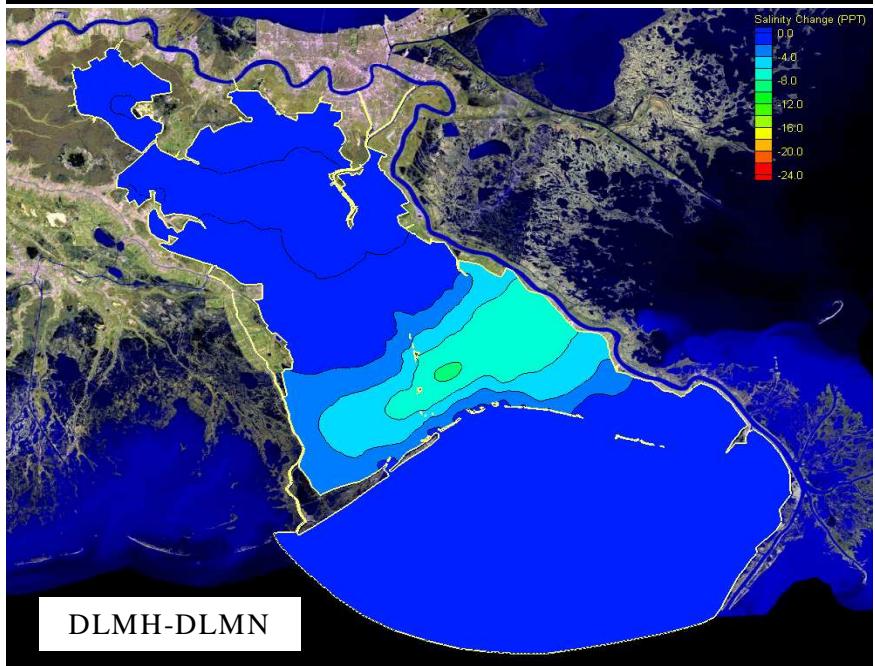
Figure S.5 December 2002 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN



DMMH-DMMN



DLMH-DLMN

Figure S.6 January 2003 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions

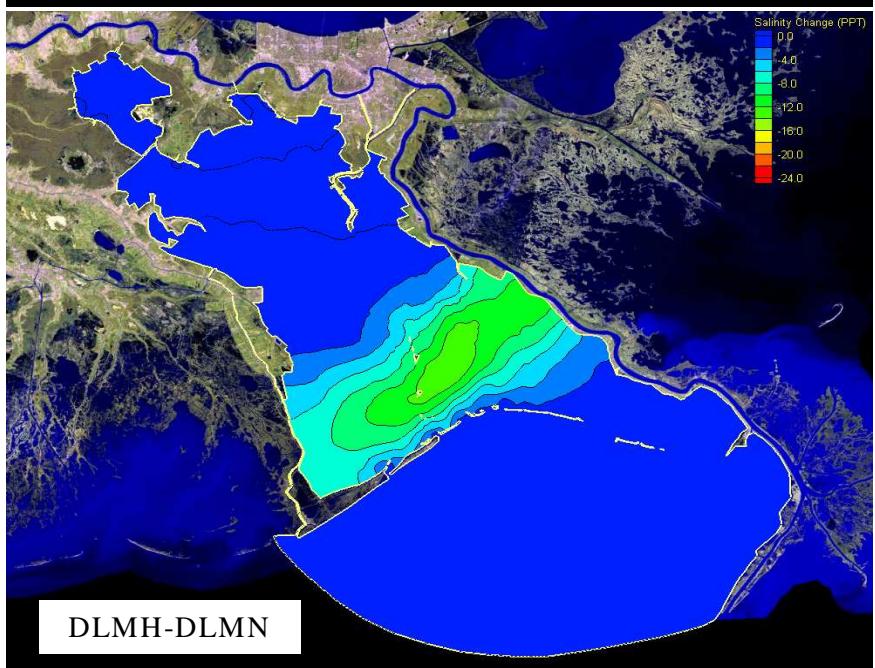
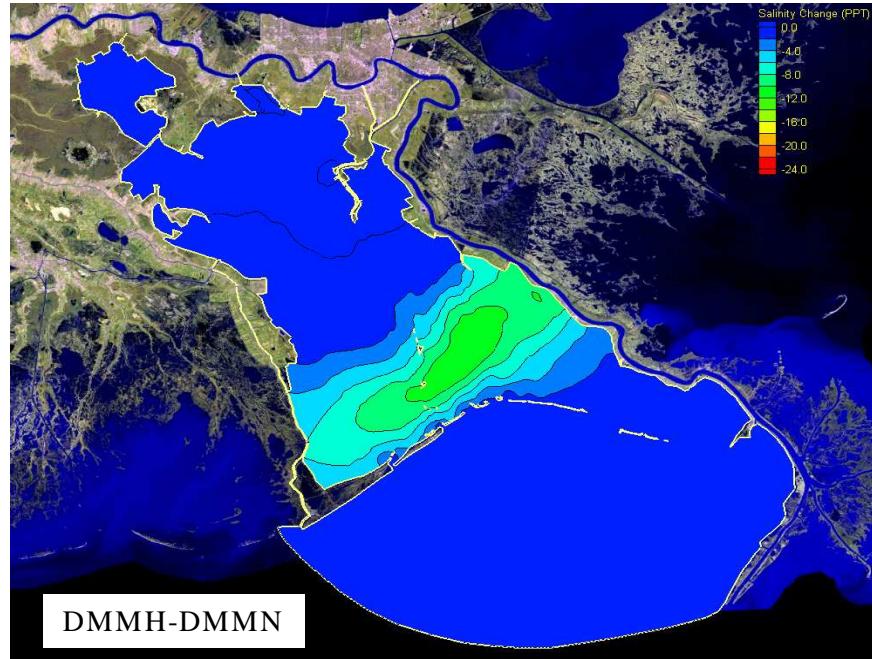
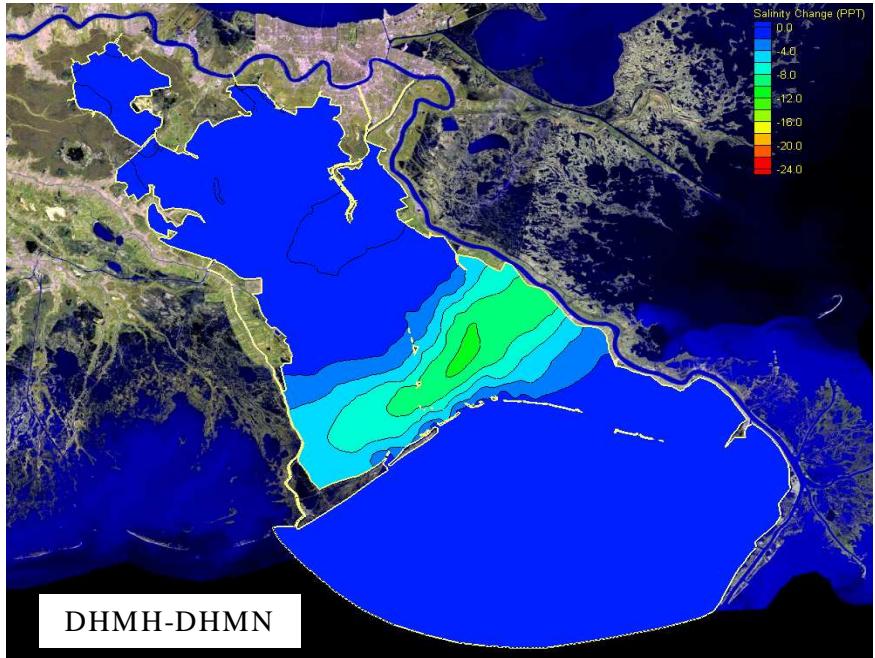
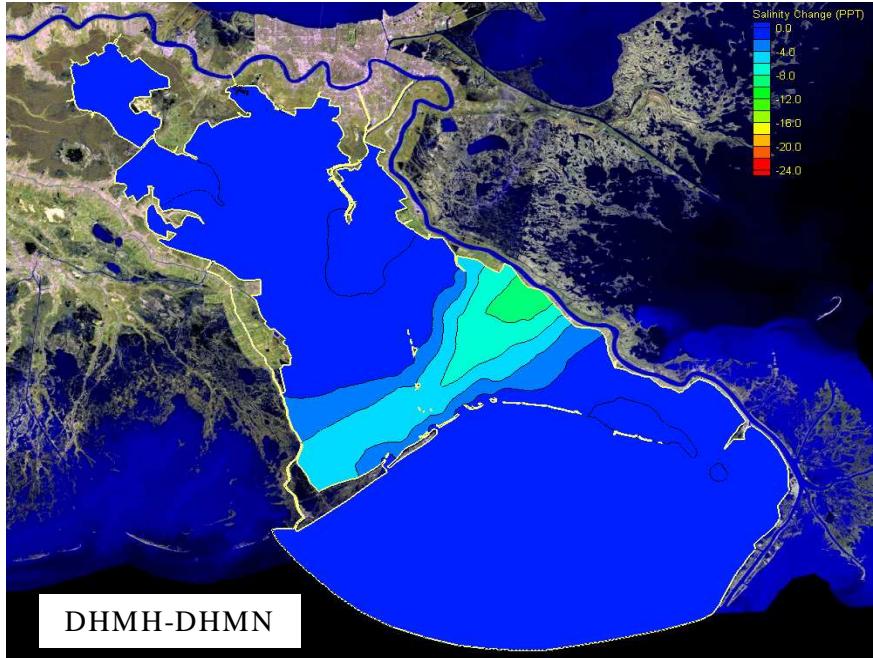
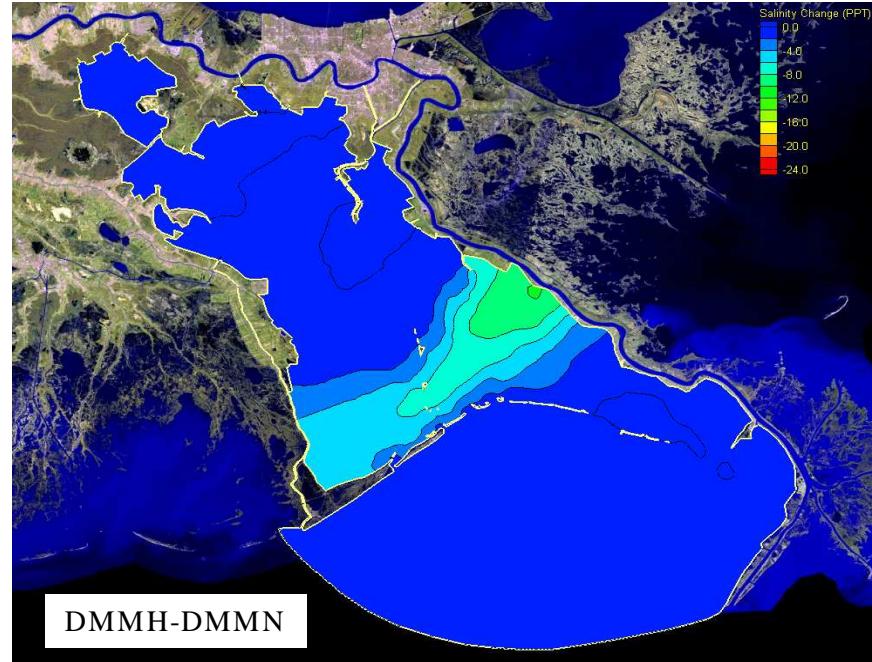


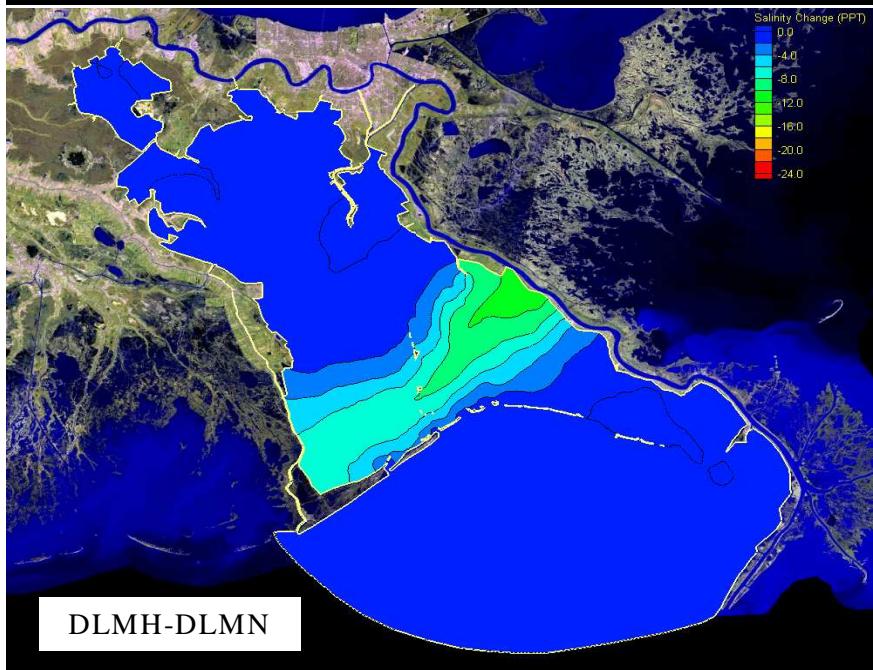
Figure S.7 February 2003 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN

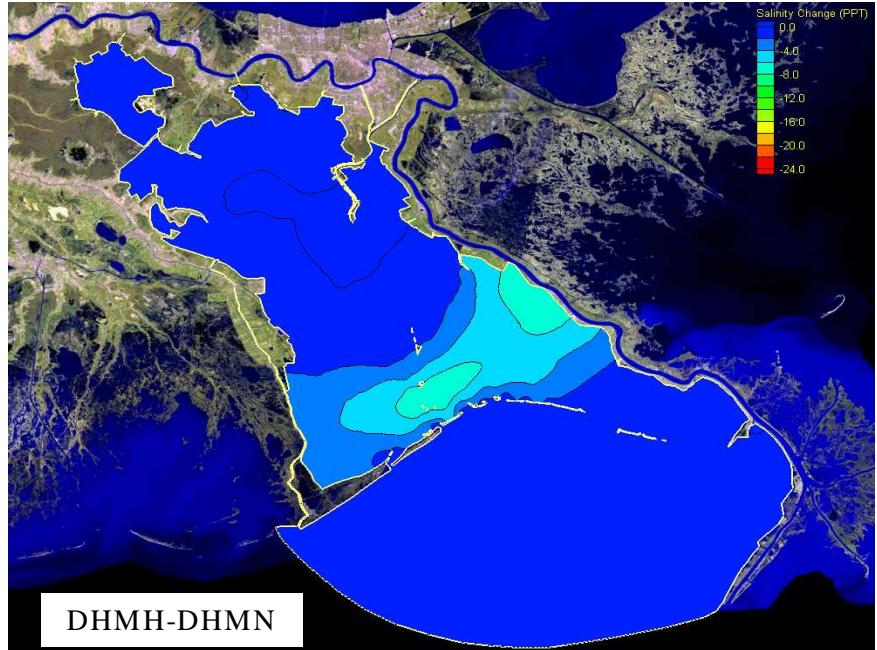


DMMH-DMMN

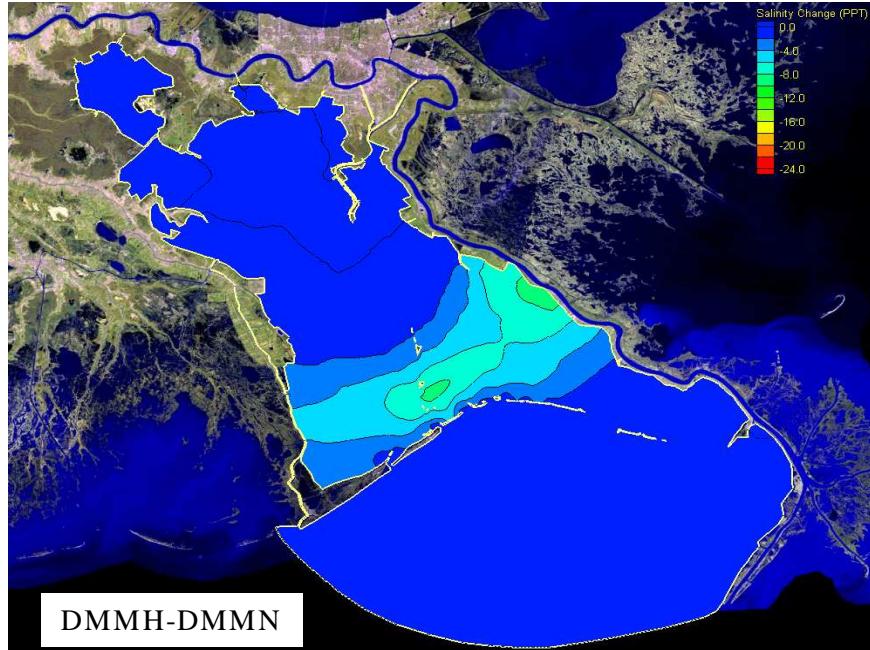


DLMH-DLMN

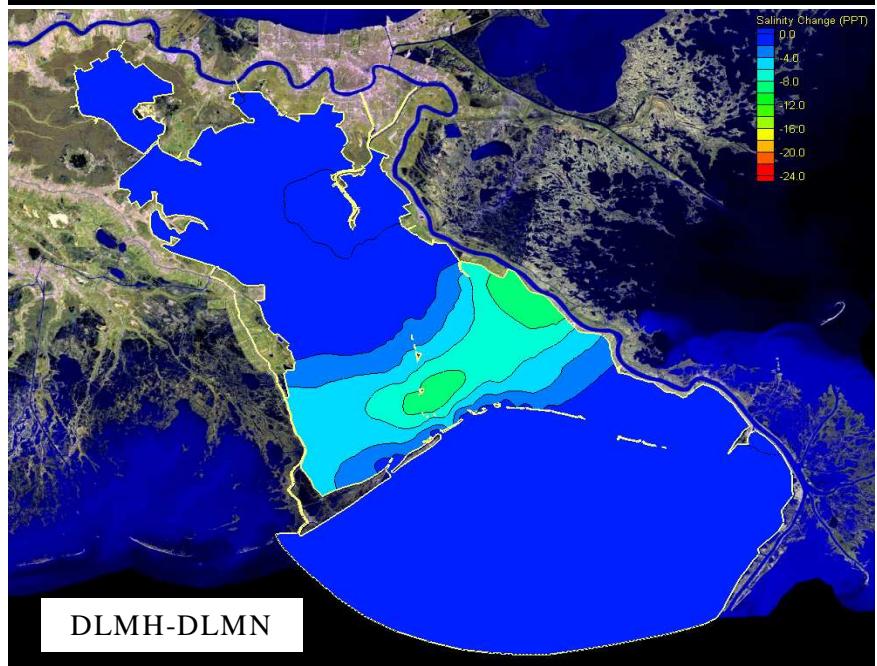
Figure S.8 March 2003 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN



DHMH-DHMN



DLMH-DLMN

Figure S.9 April 2003 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions

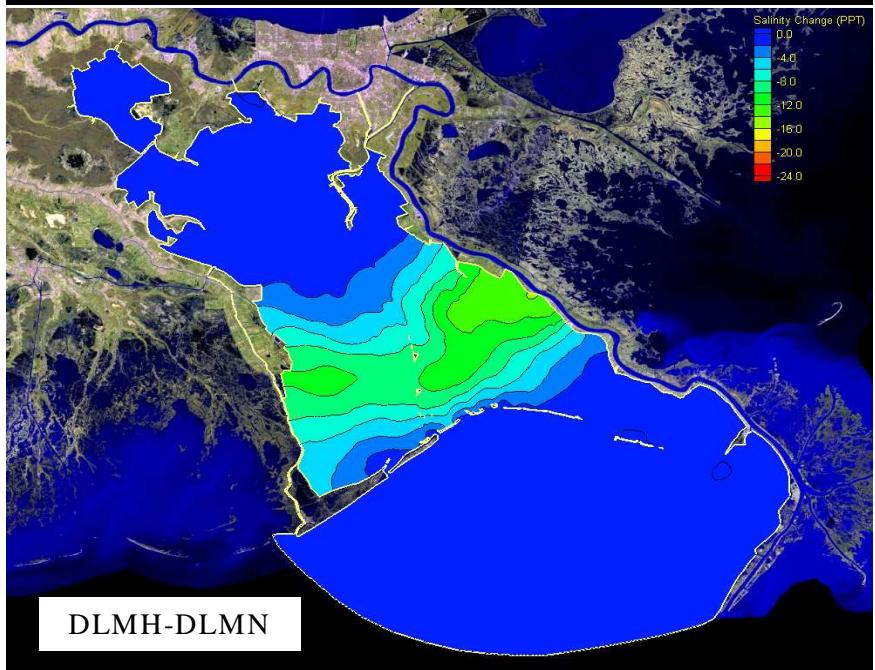
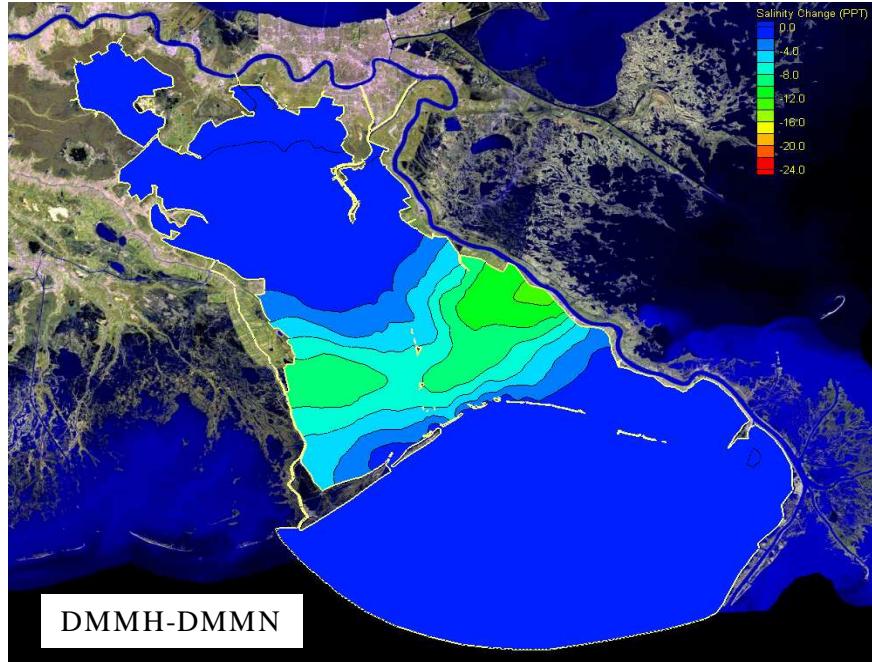
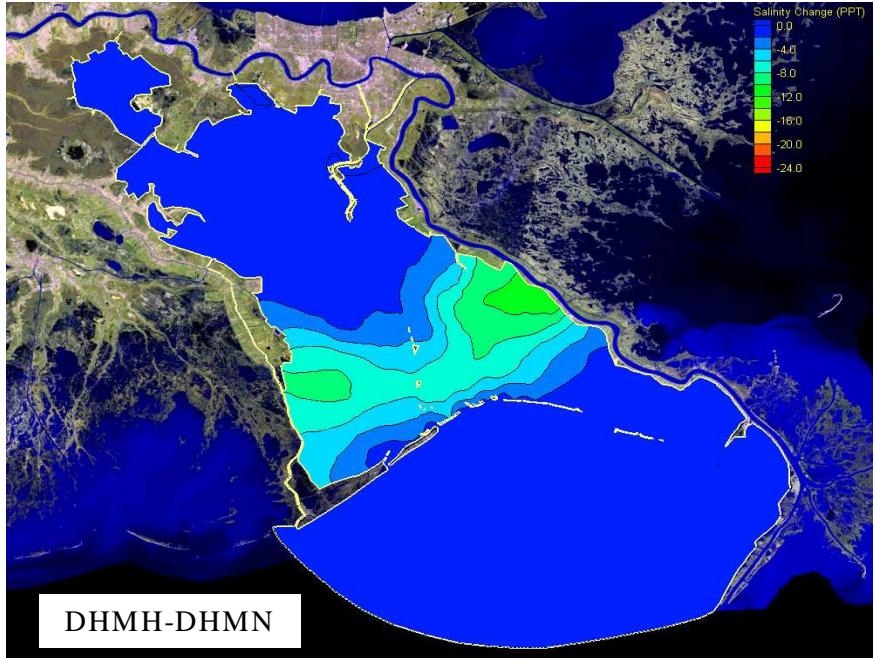
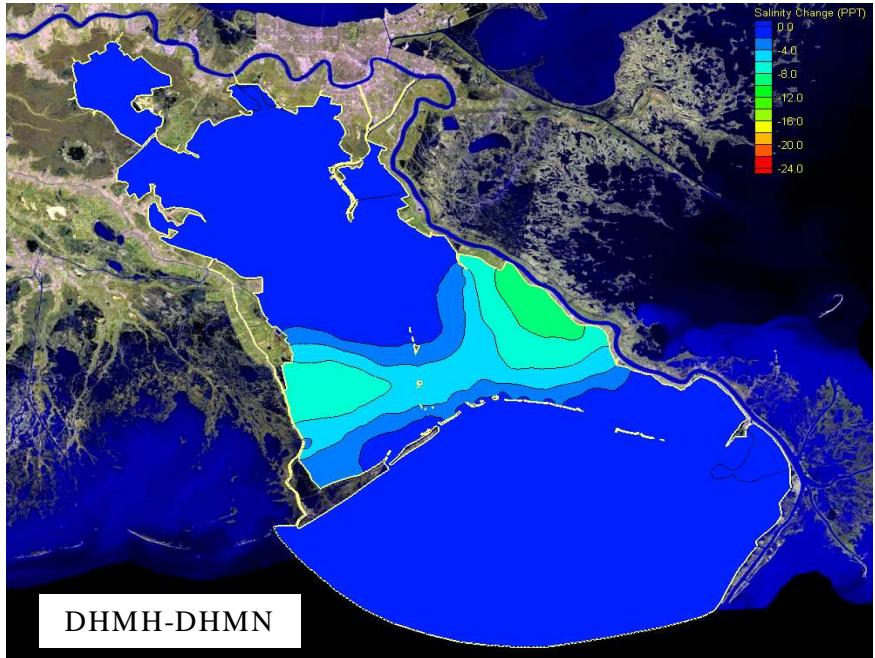
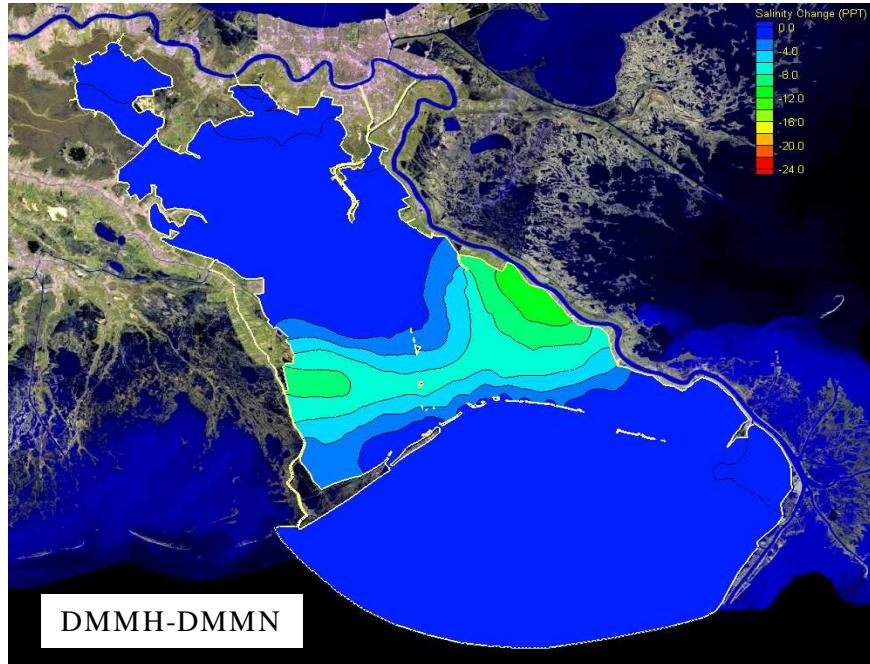


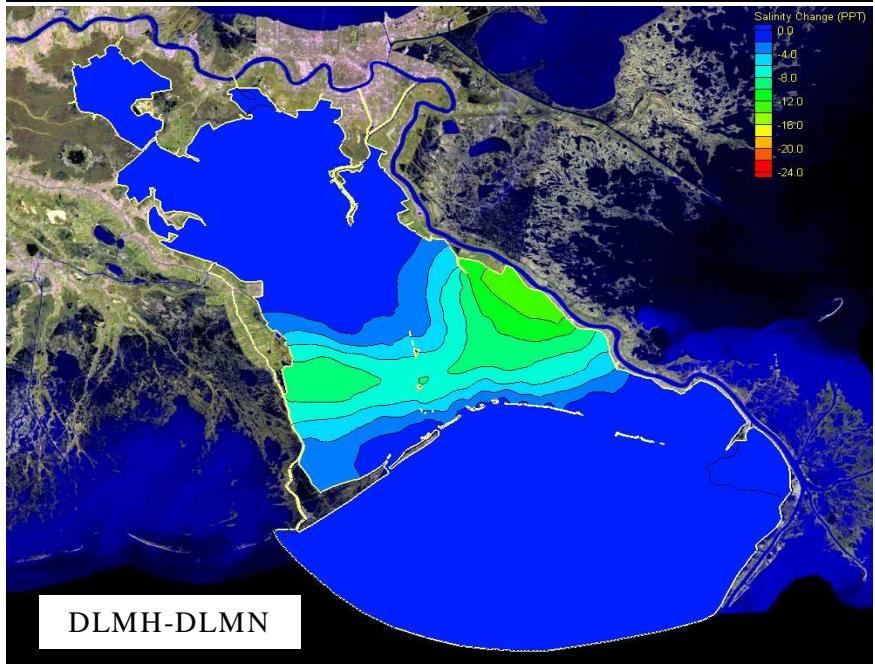
Figure S.10 May 2003 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN

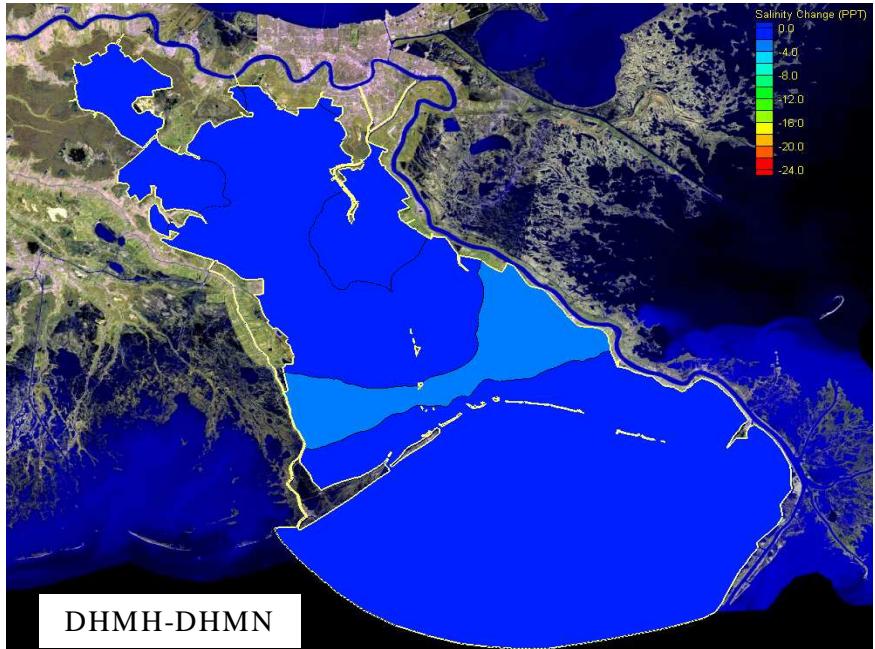


DHMH-DHMN



DLMH-DLMN

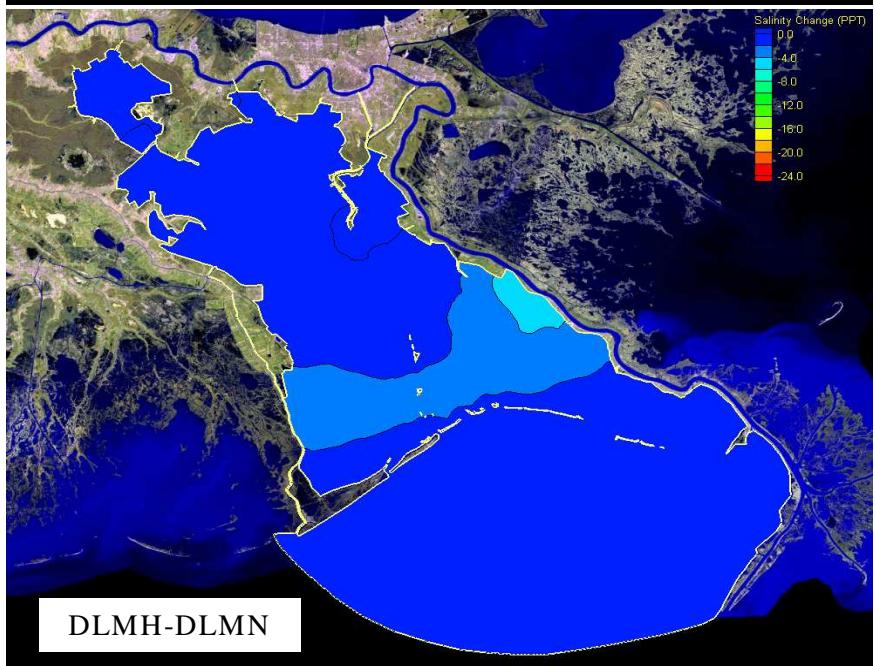
Figure S.11 June 2003 Salinity Monthly Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DMMH-DMMN

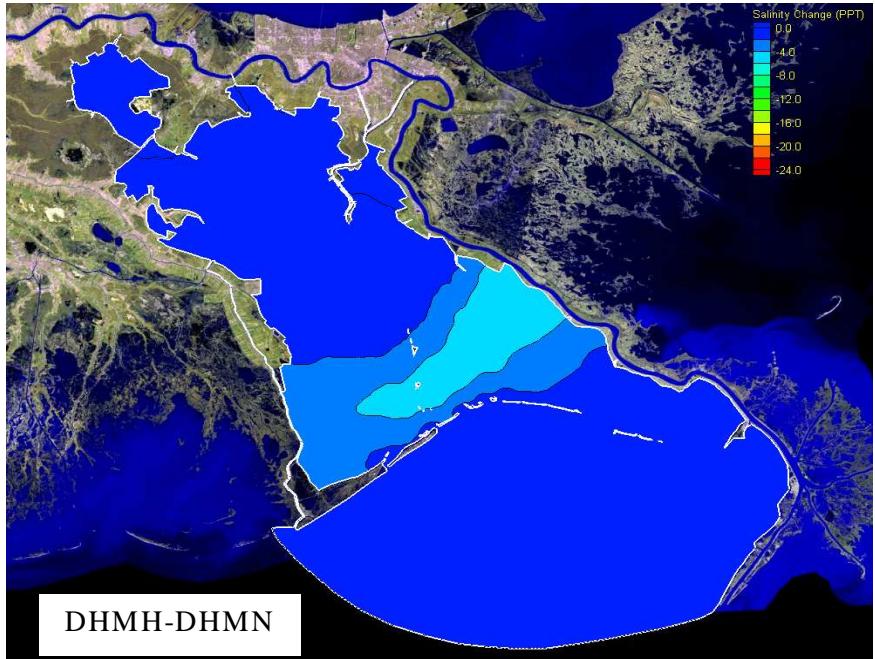


DHMH-DHMN

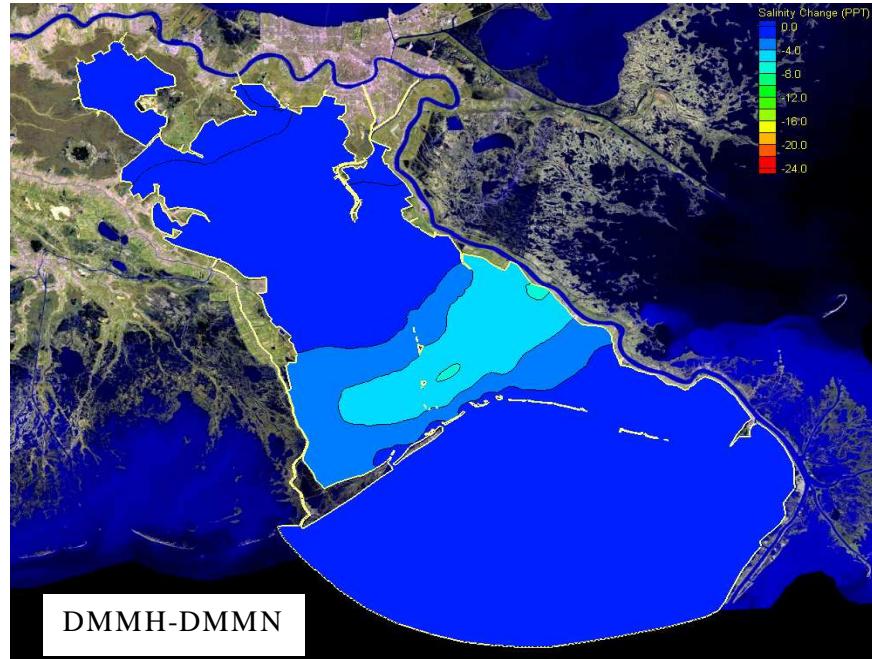


DLMH-DLMN

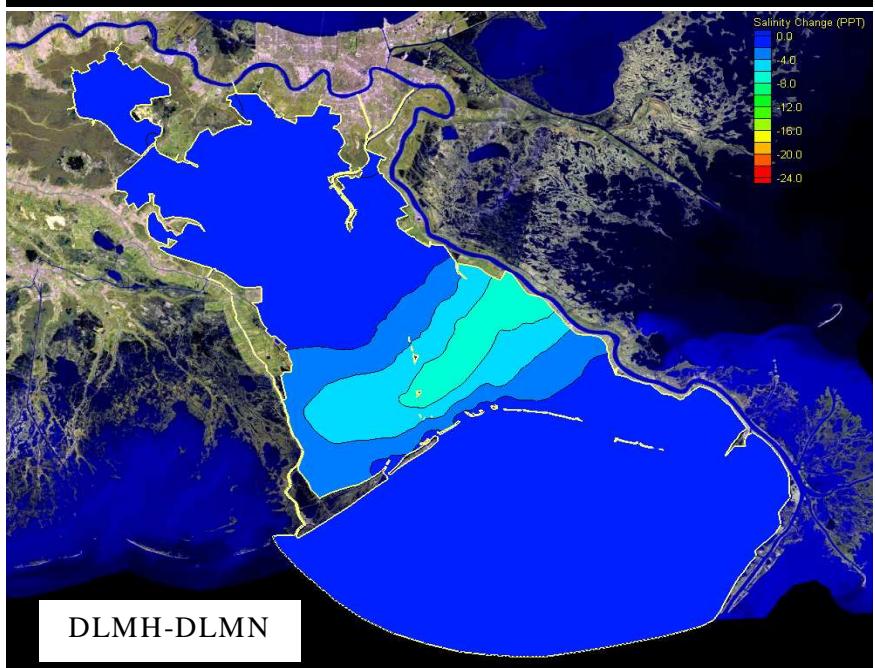
Figure S.12 July 2003 Salinity Monthly Average
Change Comparisons for High Myrtle Grove Diversion
with Three Different Davis Pond Diversions



DMMH-DMMN

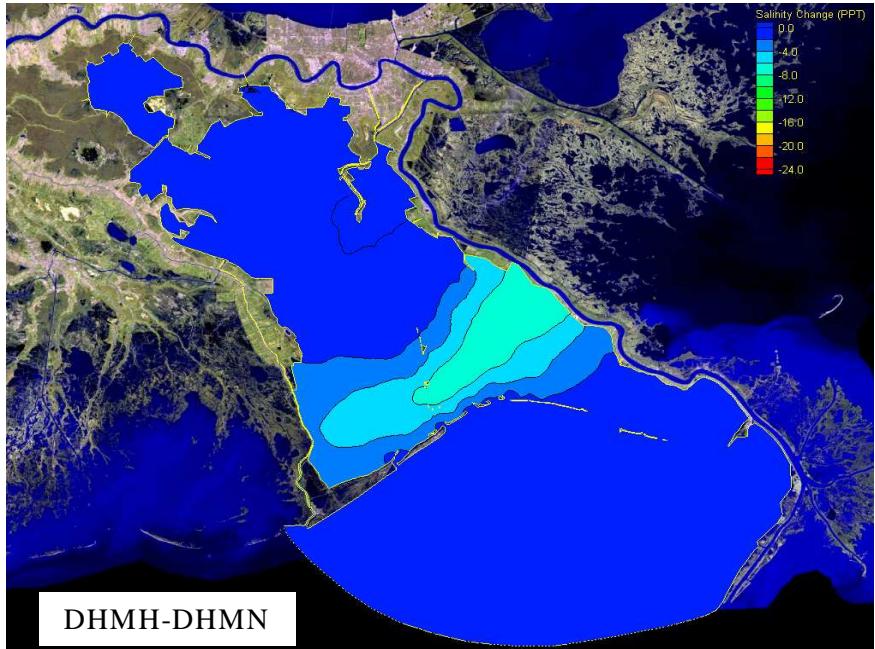


DMMH-DMMN

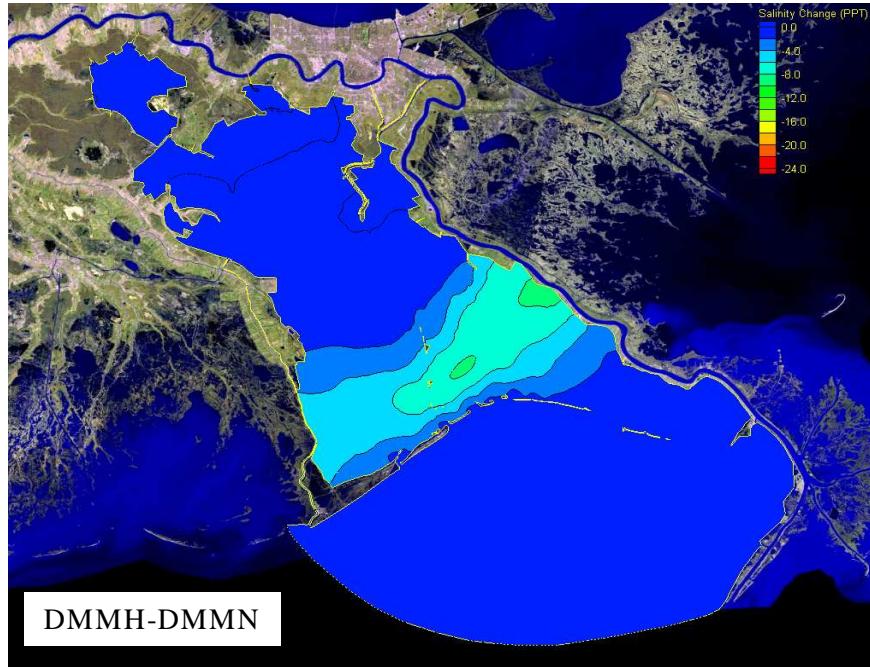


DLMH-DLMN

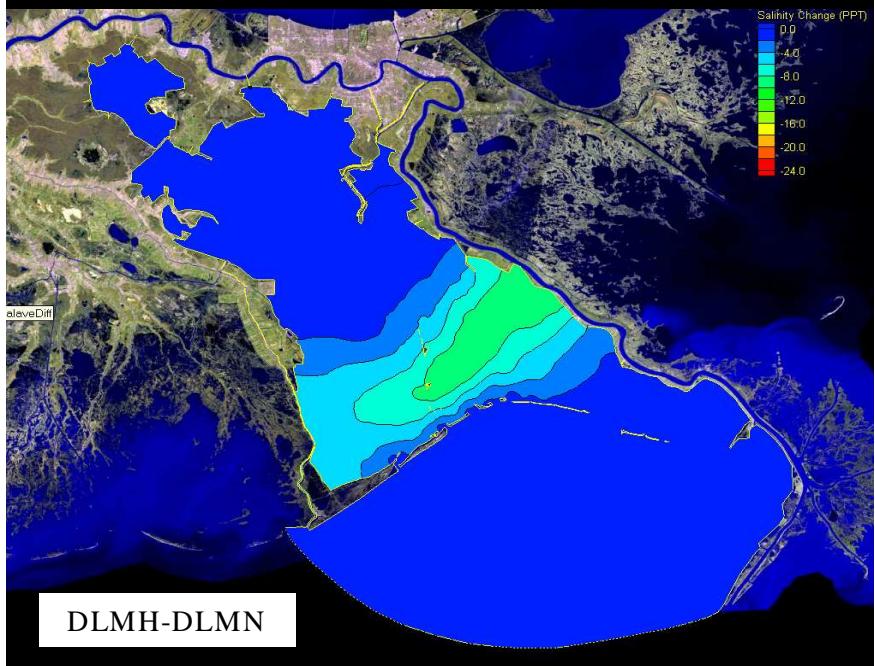
Figure S.13 Salinity Annually Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMH-DHMN



DMMH-DMMN



DLMH-DLMN

Figure S.14 Salinity Semi-Annually Average Change Comparisons for High Myrtle Grove Diversion with Three Different Davis Pond Diversions

APPENDIX T
SALINITY CHANGE RESULTS COMPARISON
FOR MEDIUM MYRTLE GROVE DIVERSION
WITH THREE DIFFERENT DAVIS POND DIVERSIONS

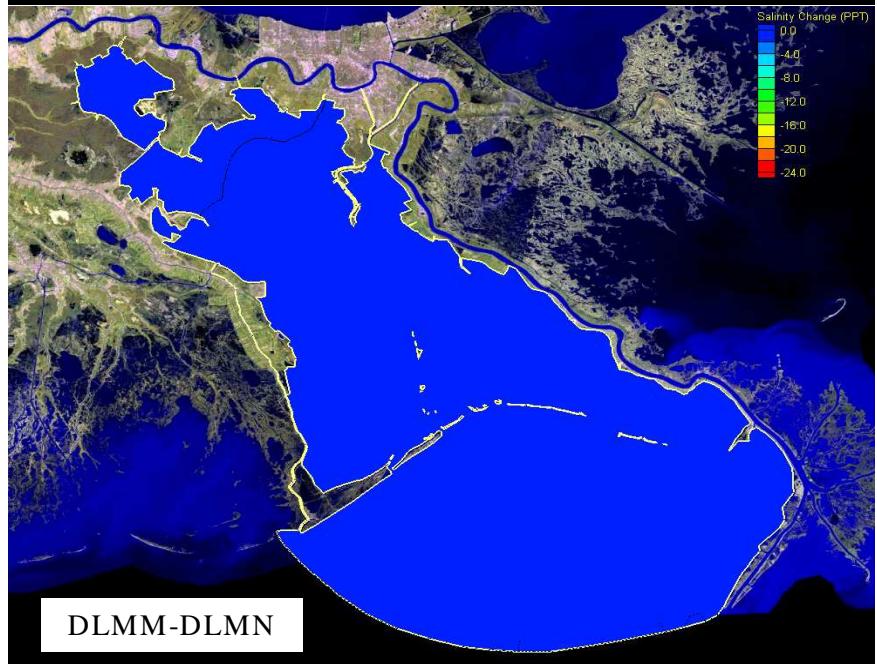
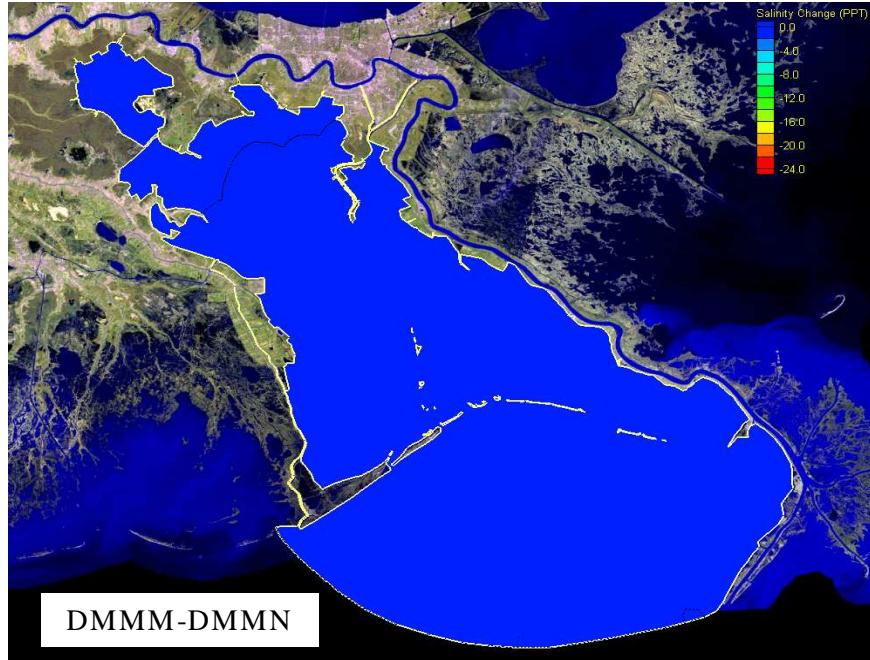
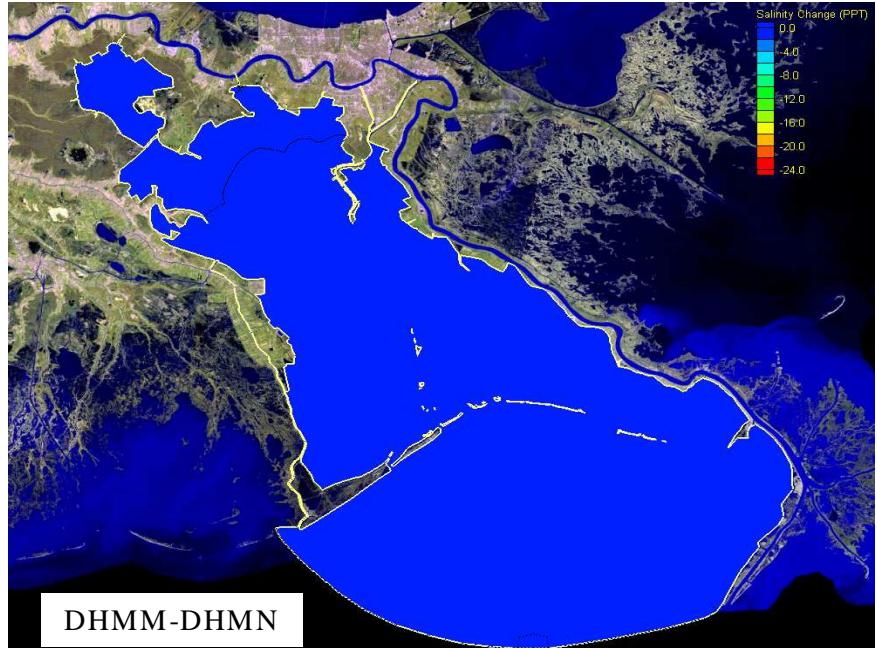


Figure T.1 August 2002 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions

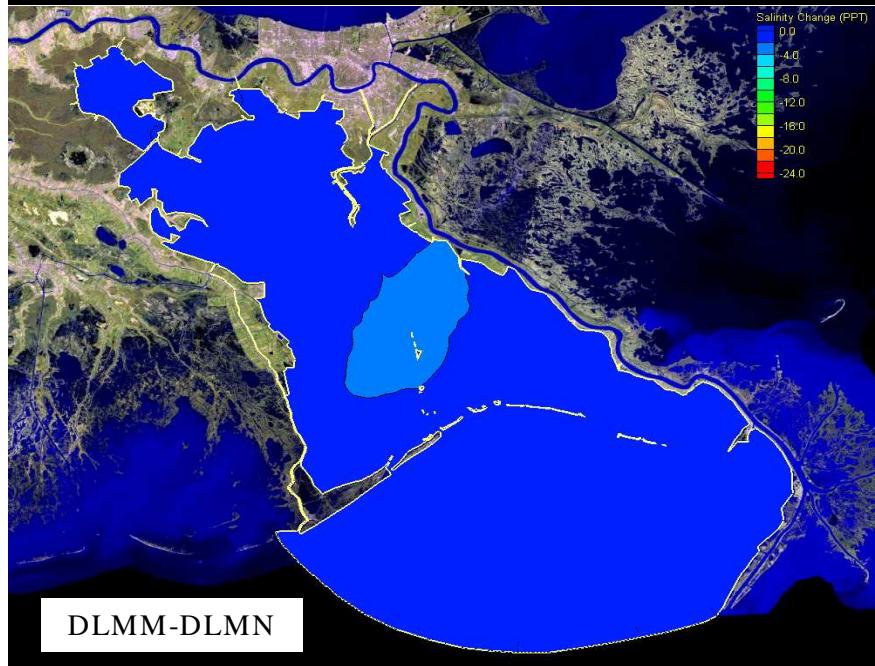
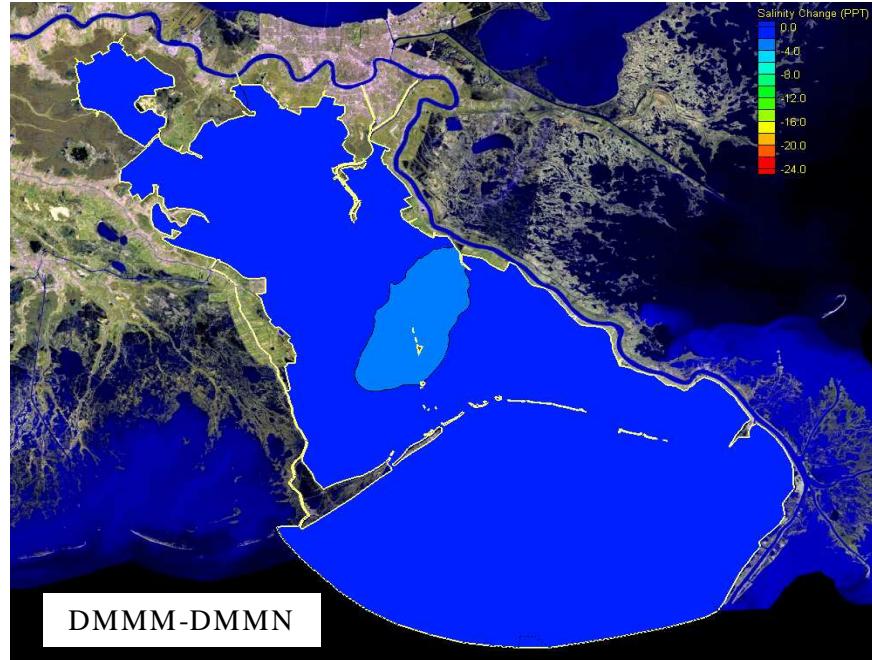
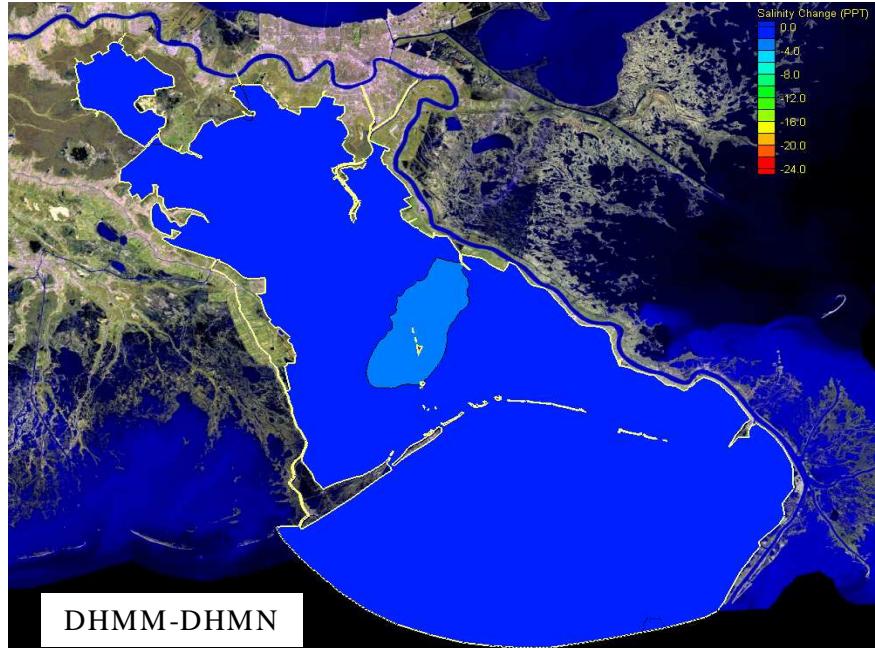


Figure T.2 September 2002 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversion

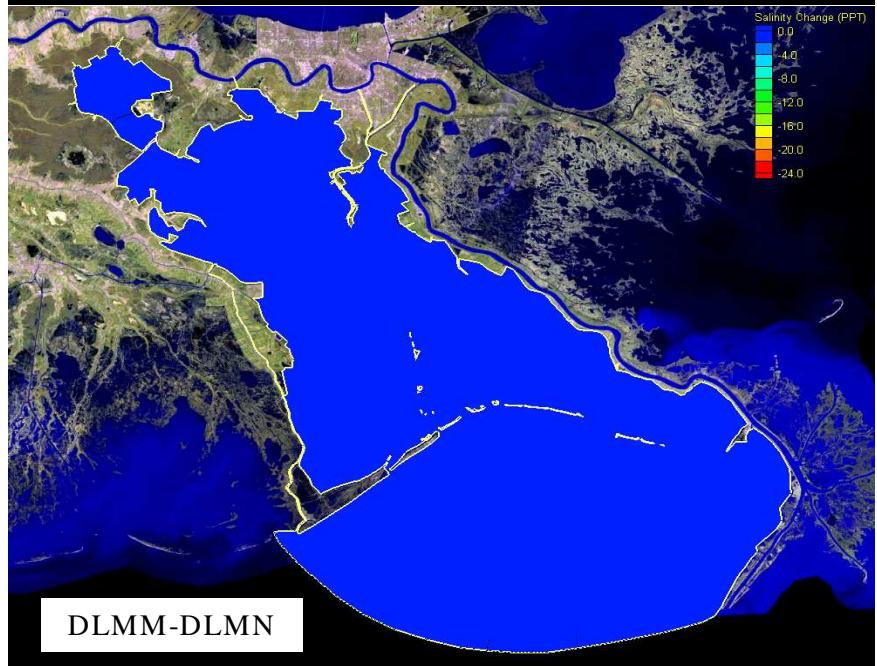
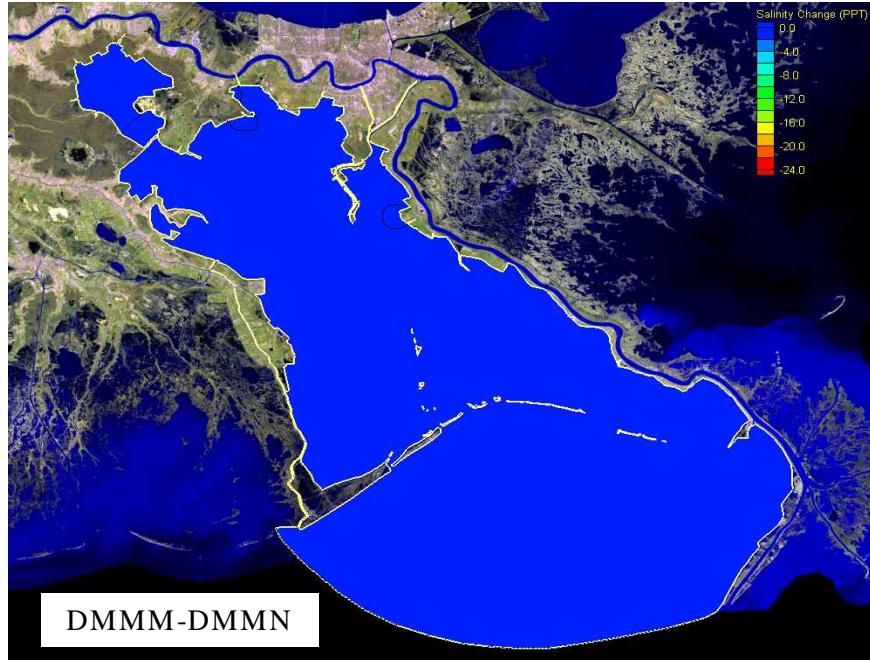
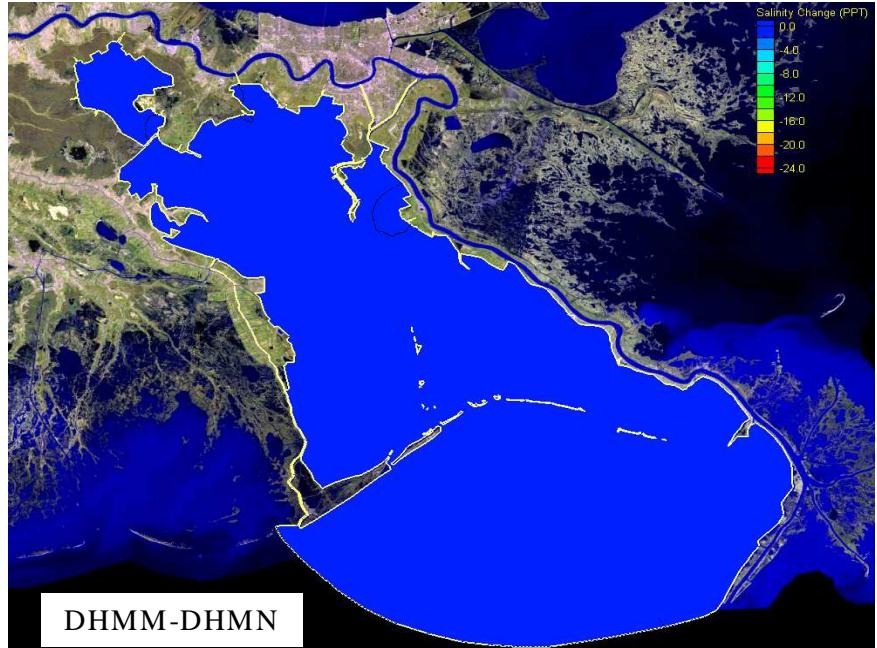


Figure T.3 October 2002 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions

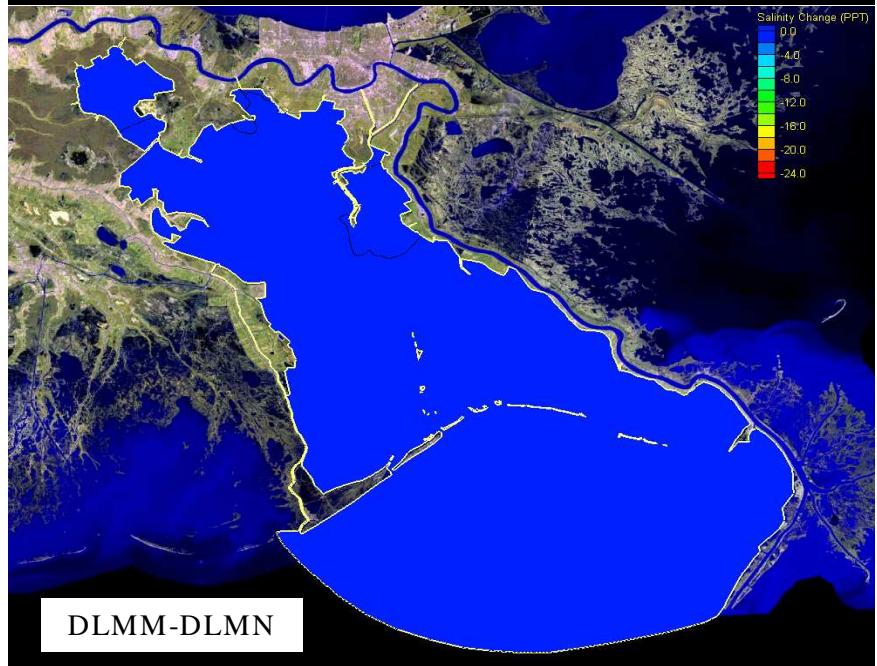
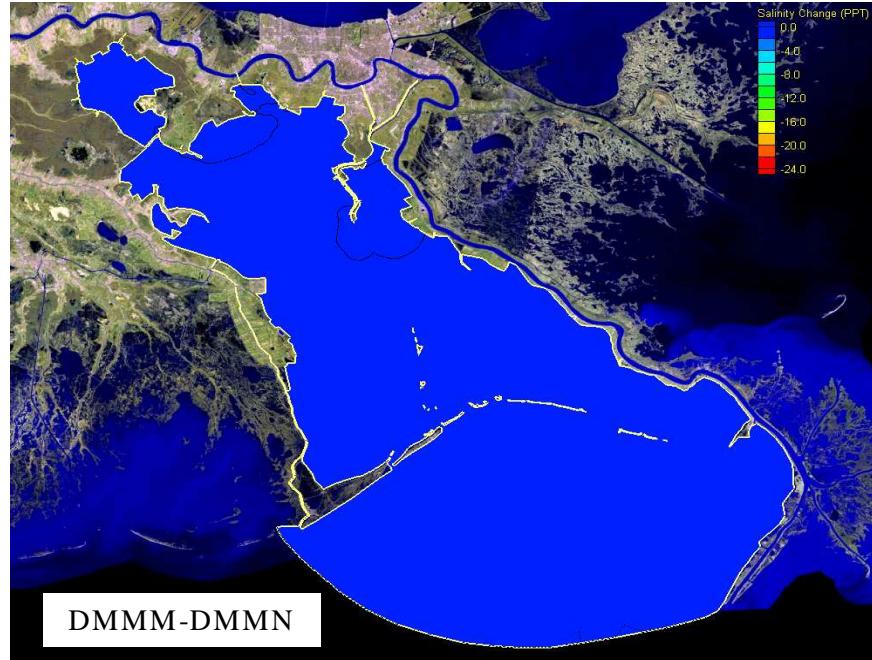
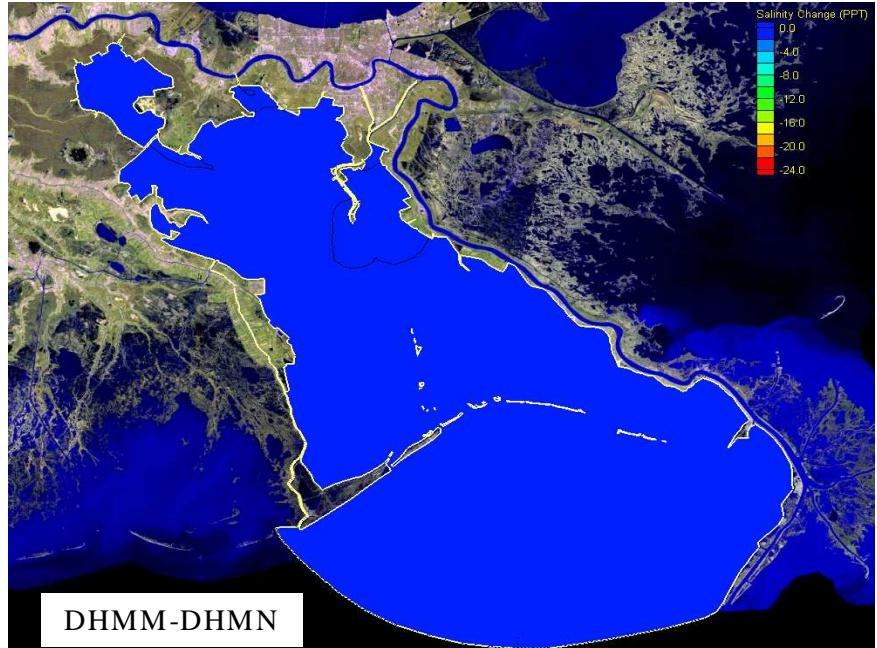


Figure T.4 November 2002 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions

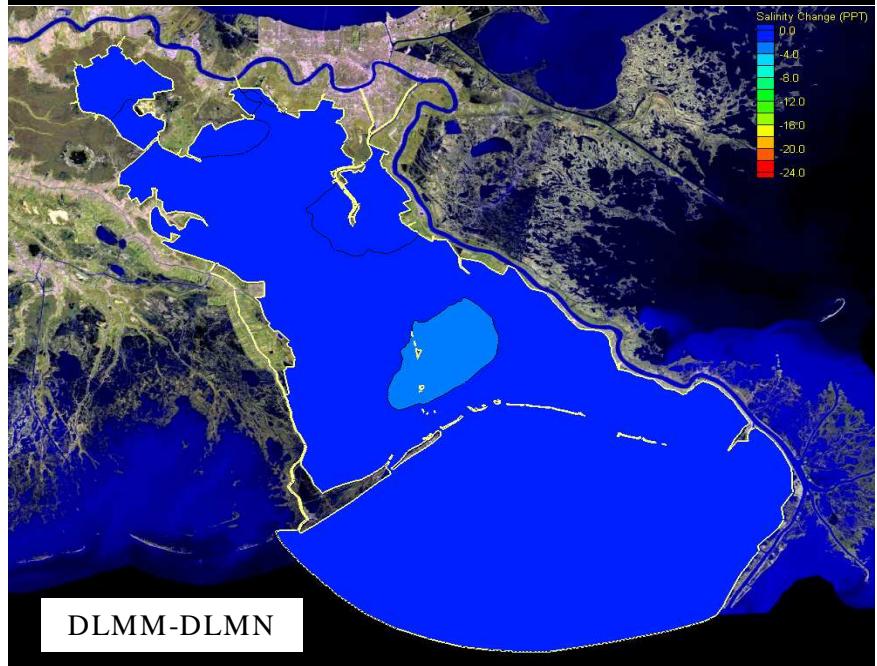
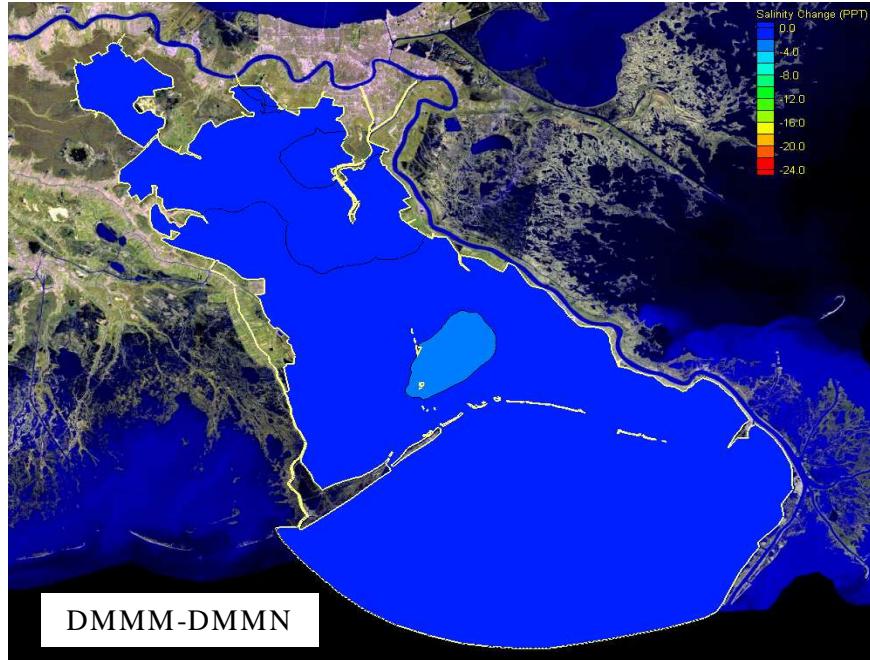
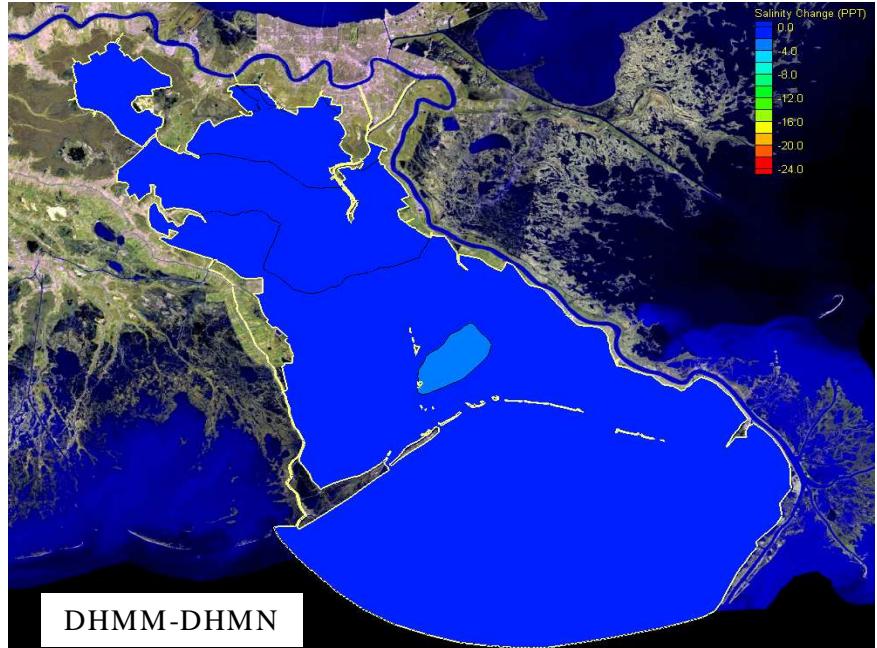


Figure T.5 December 2002 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions

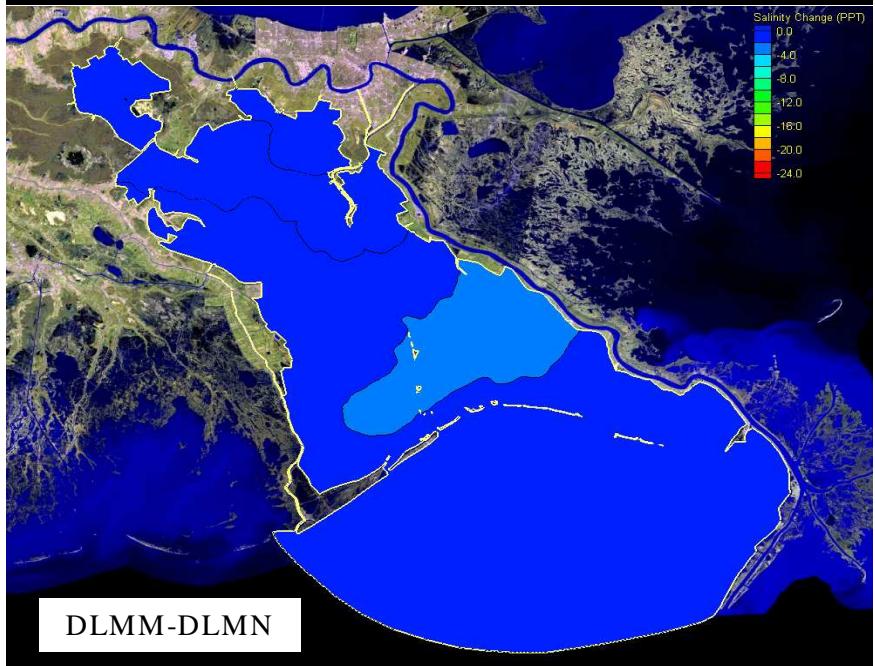
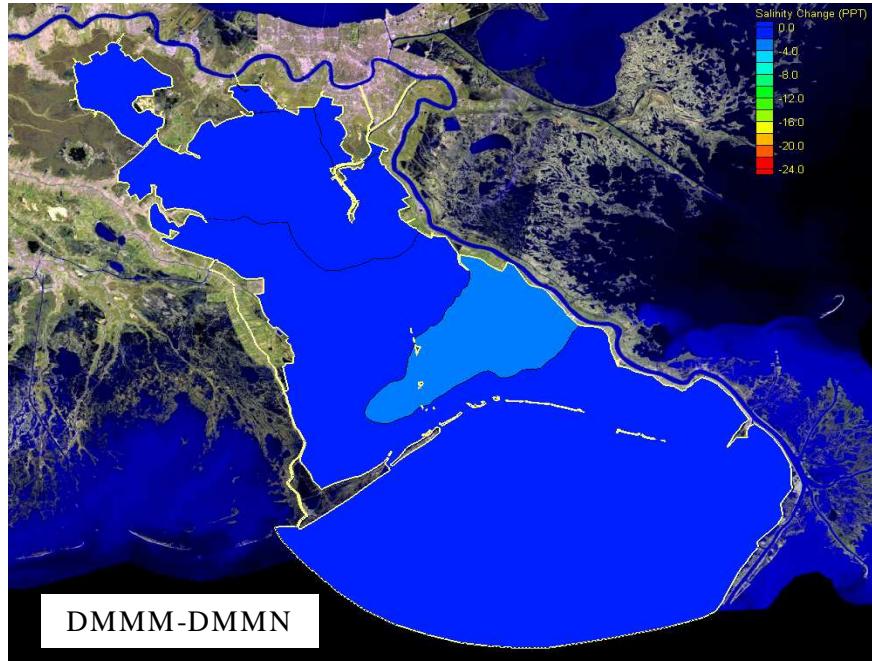
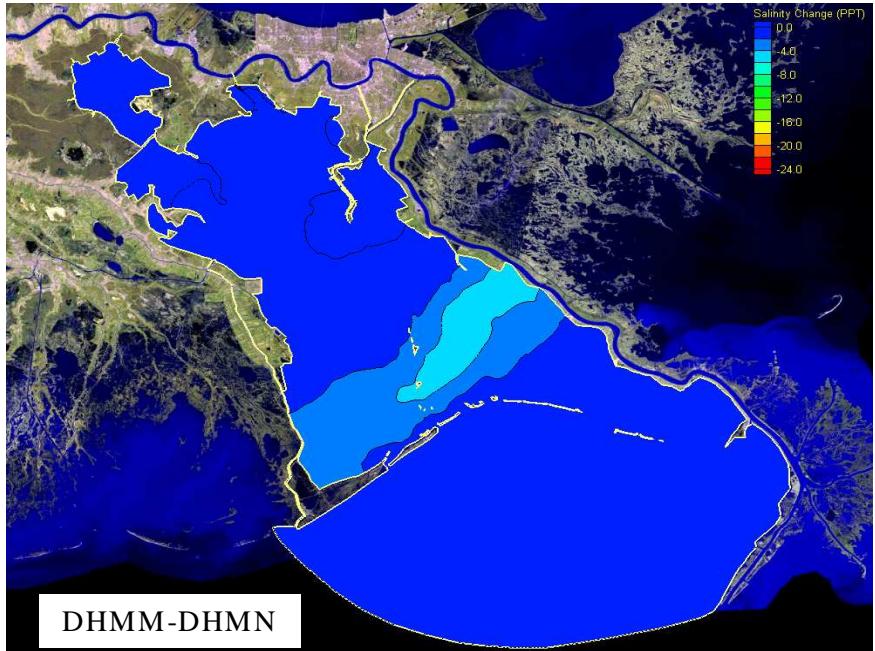
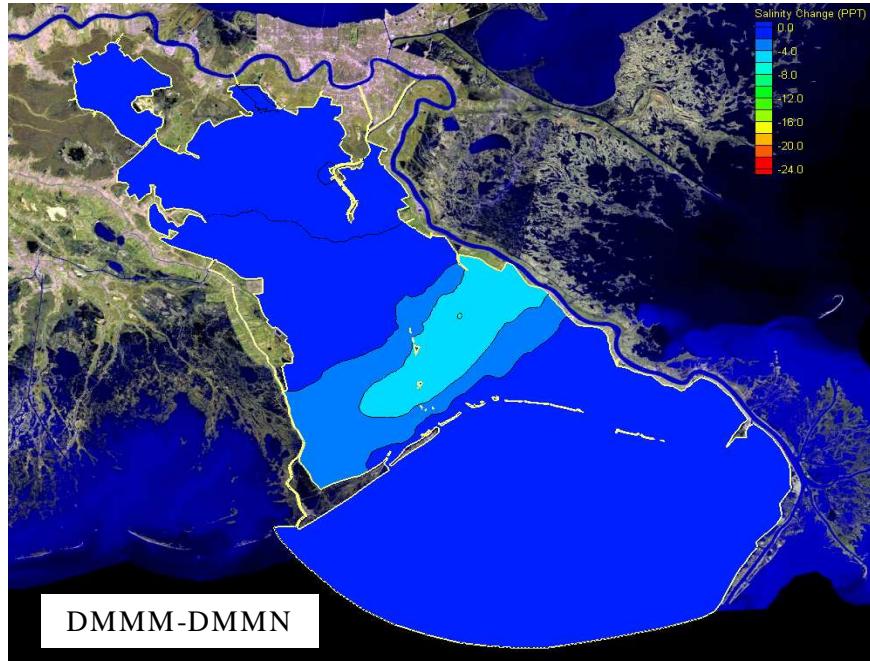


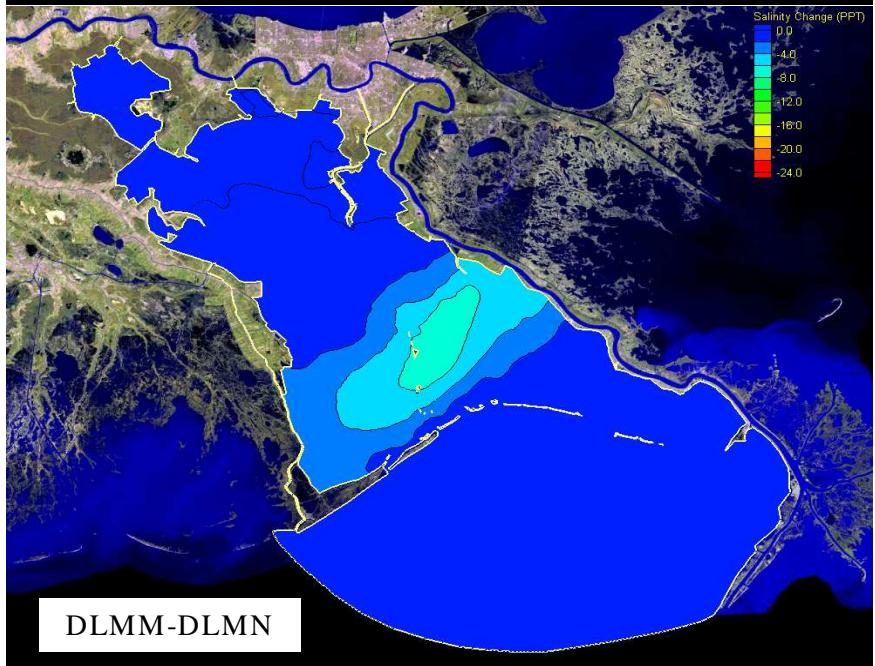
Figure T.6 January 2003 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions



DHMM-DHMN

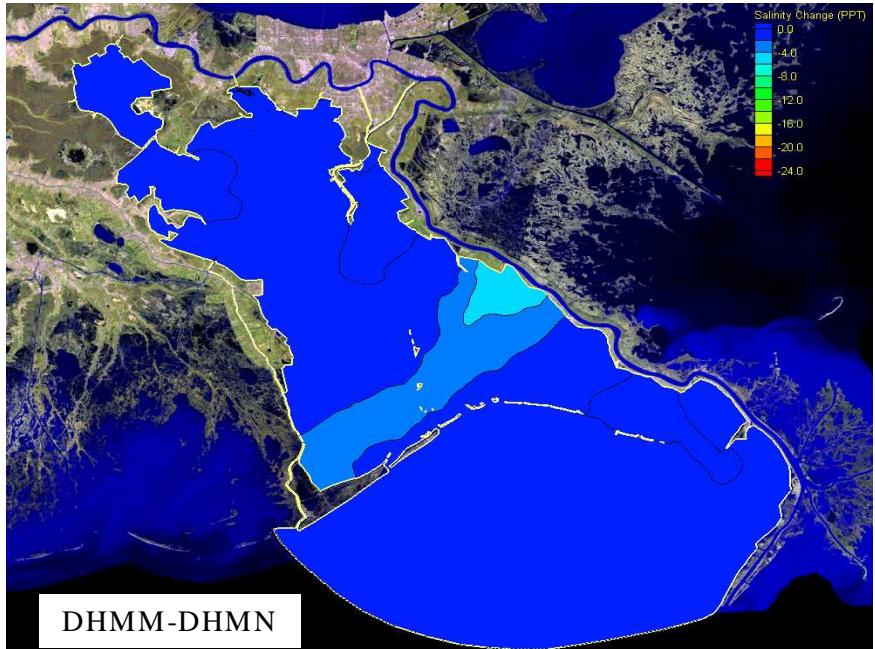


DMMM-DMMN

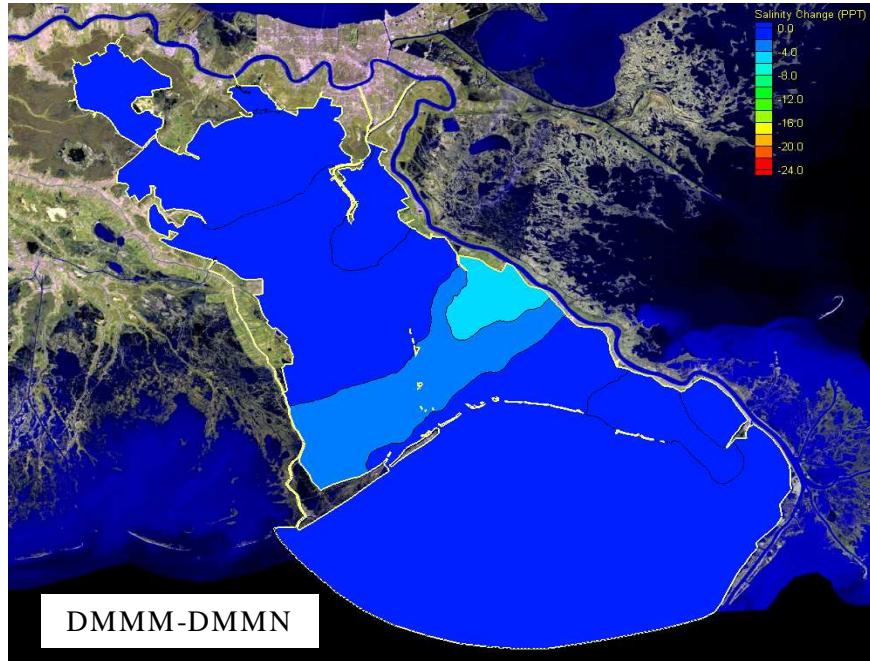


DLMM-DLMN

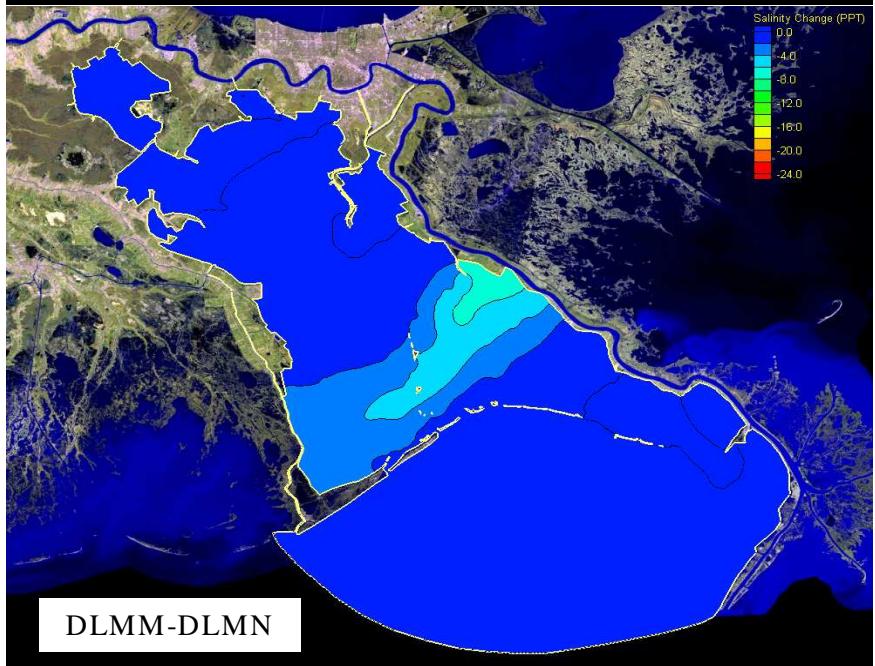
Figure T.7 February 2003 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions



DHMM-DHMN

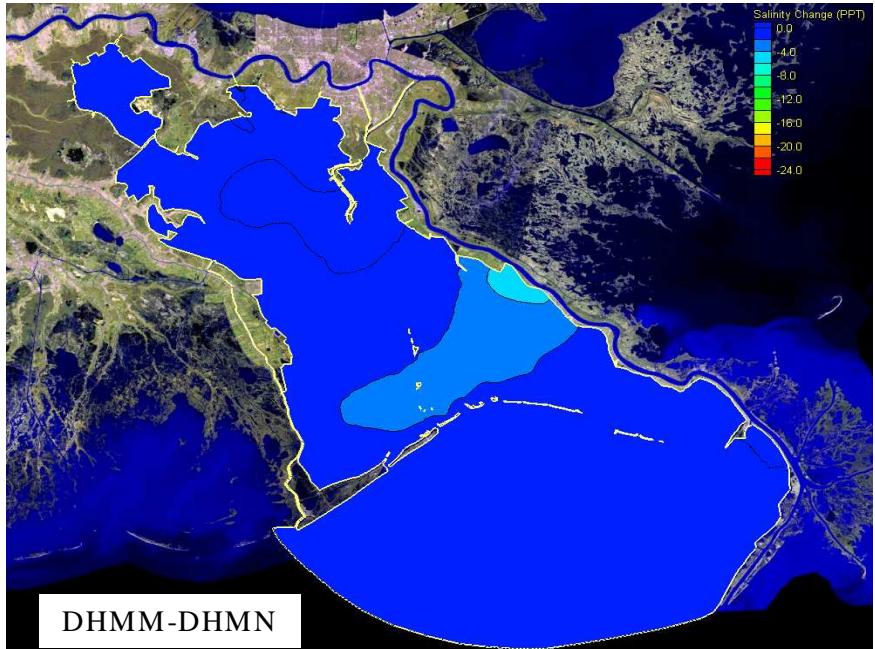


DMMM-DMMN

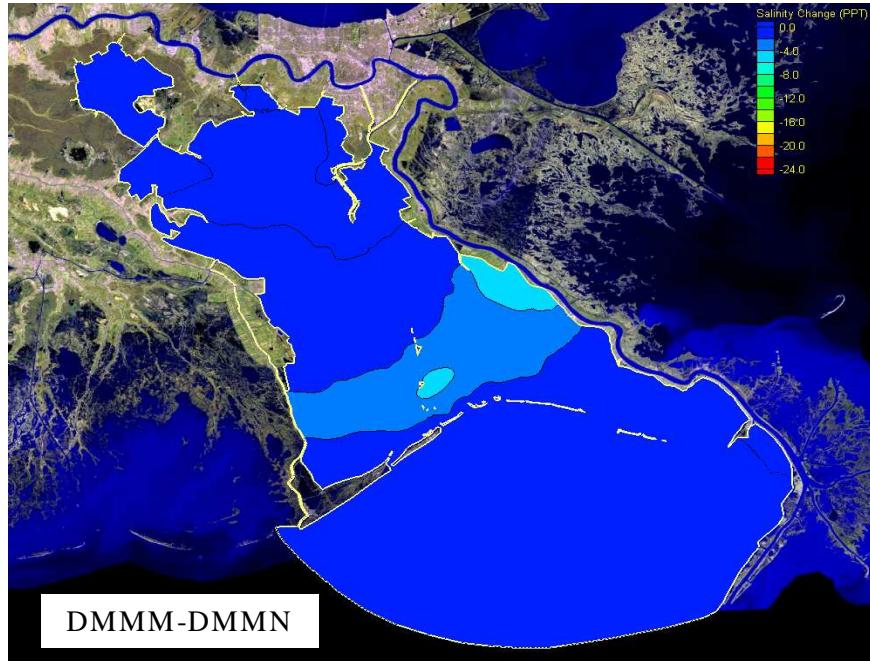


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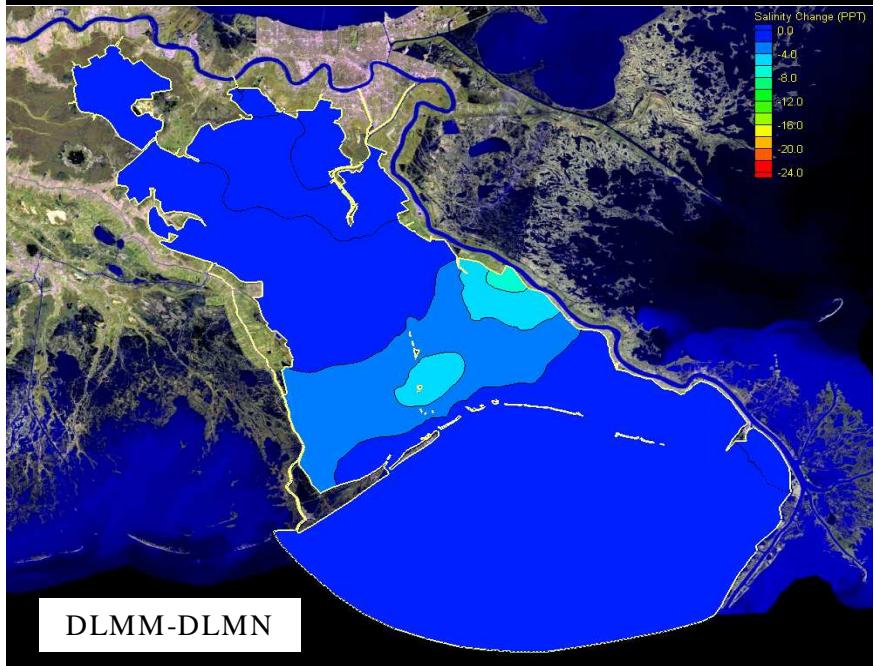
Figure T.8 March 2003 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions



DHMM-DHMN



DMMM-DMMN



DLMM-DLMN

Figure T.9 April 2003 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions

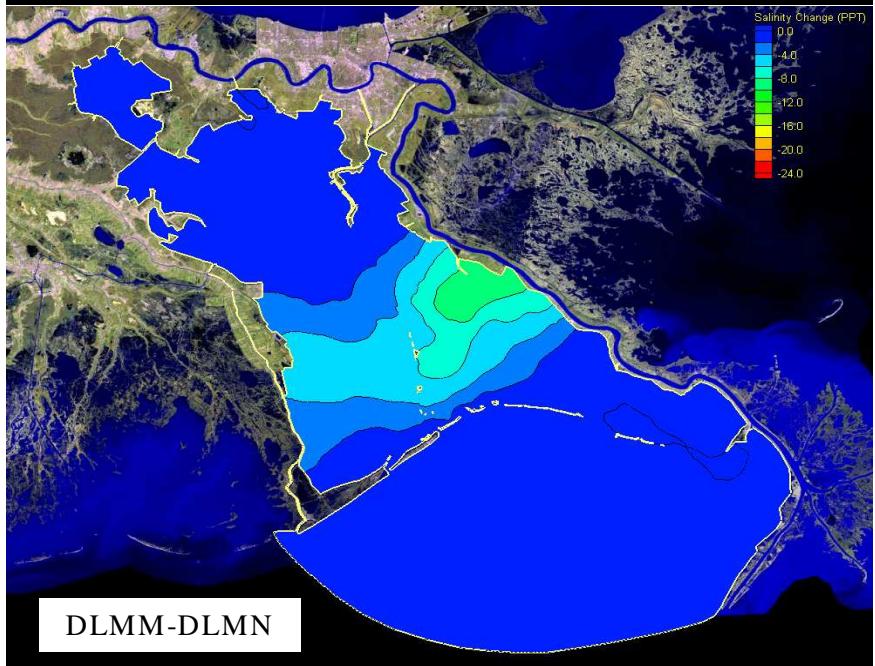
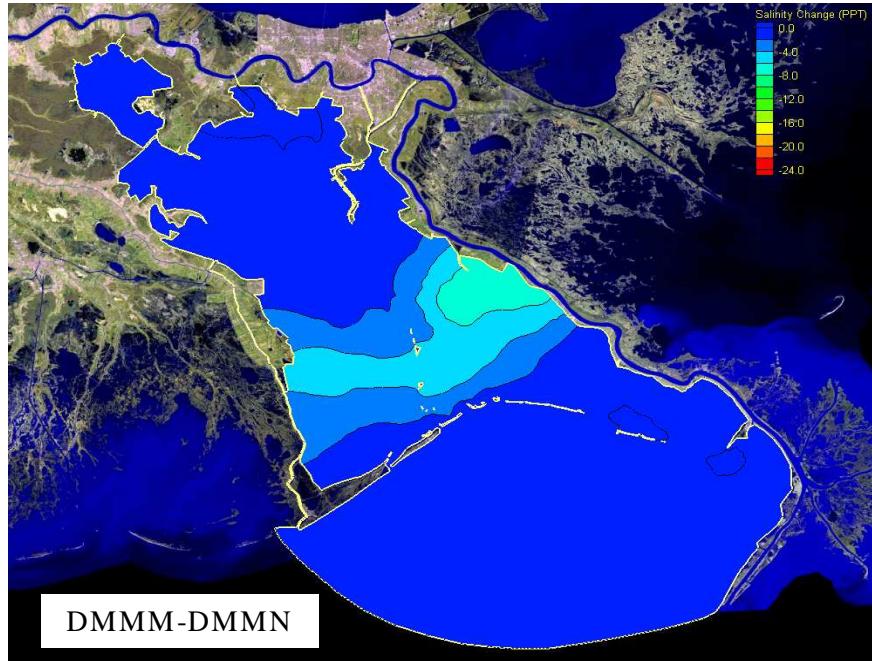
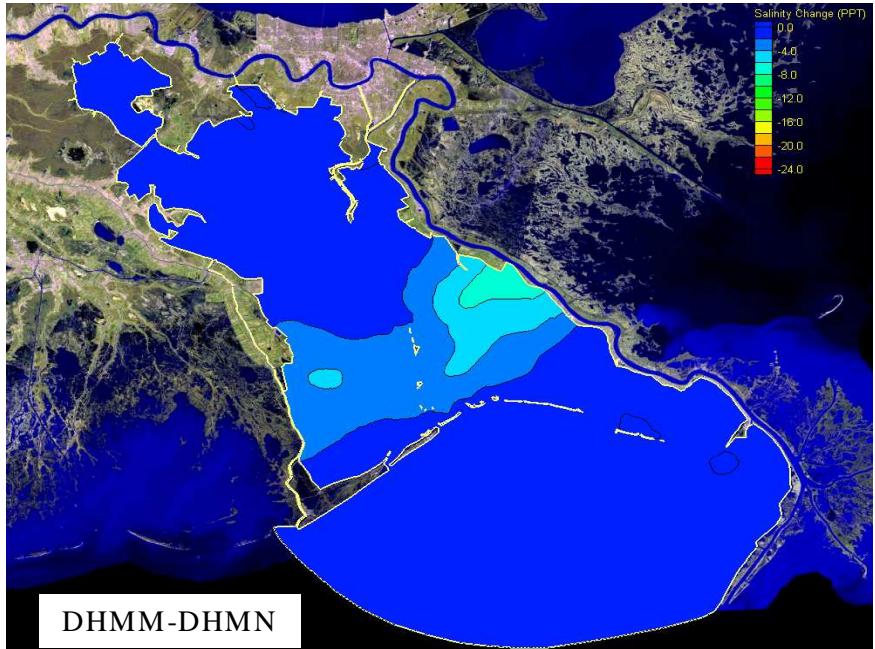
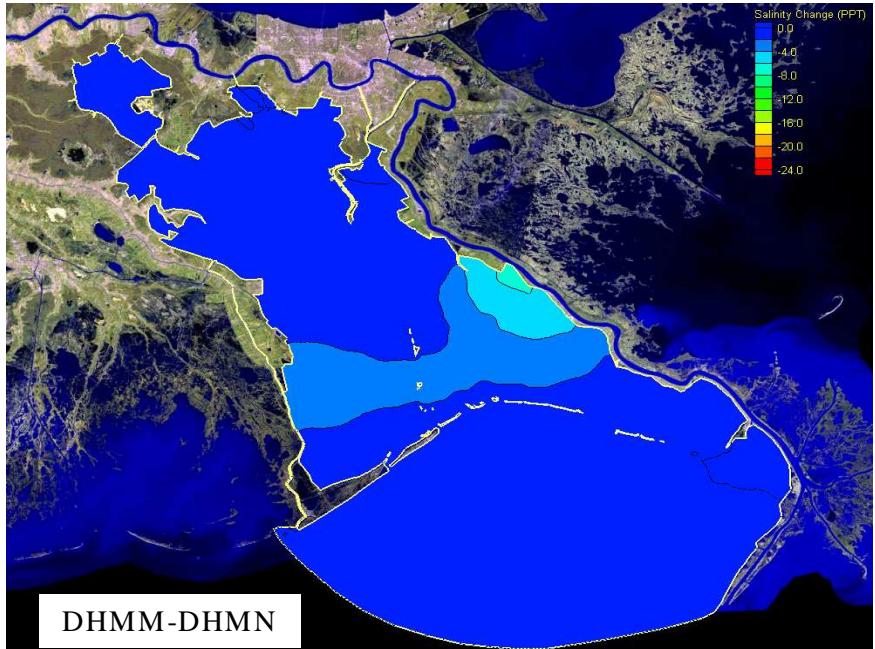
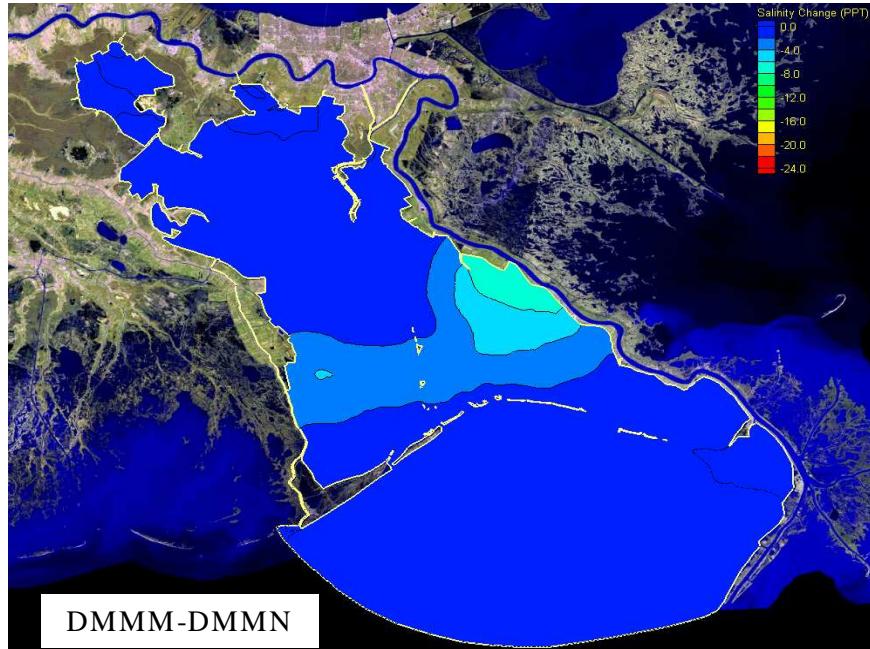


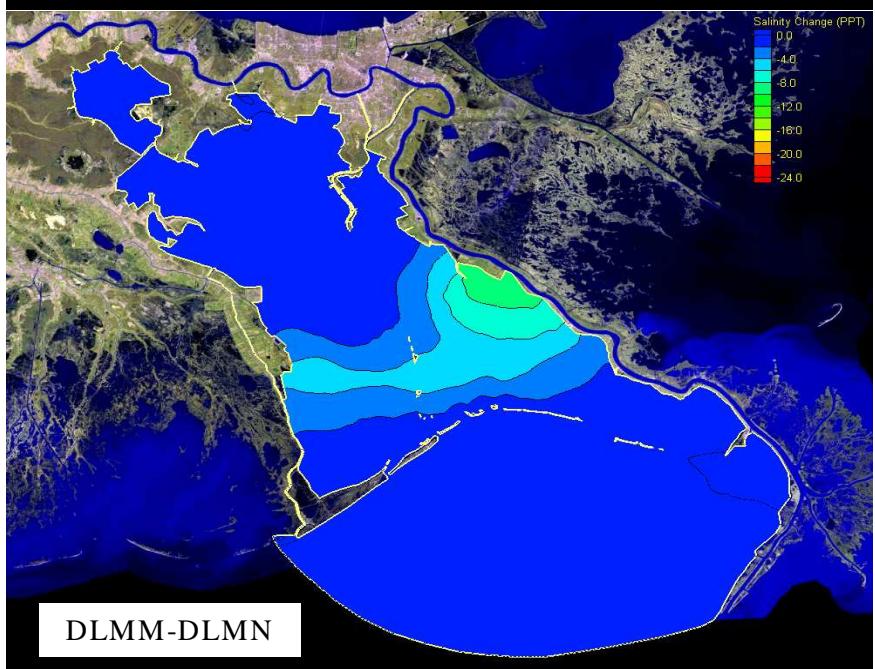
Figure T.10 May 2003 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions



DHMM-DHMN

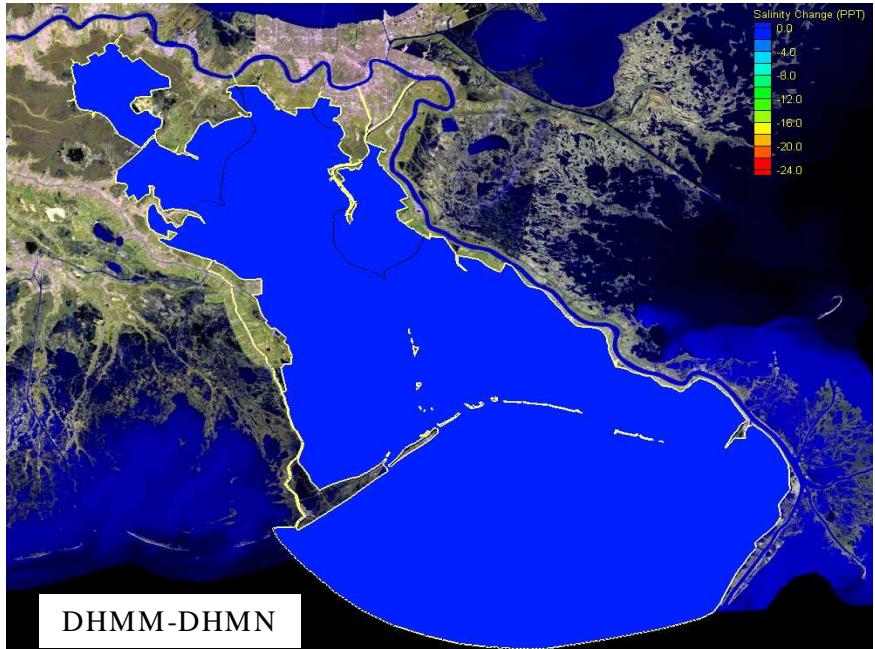


DMMM-DMMN

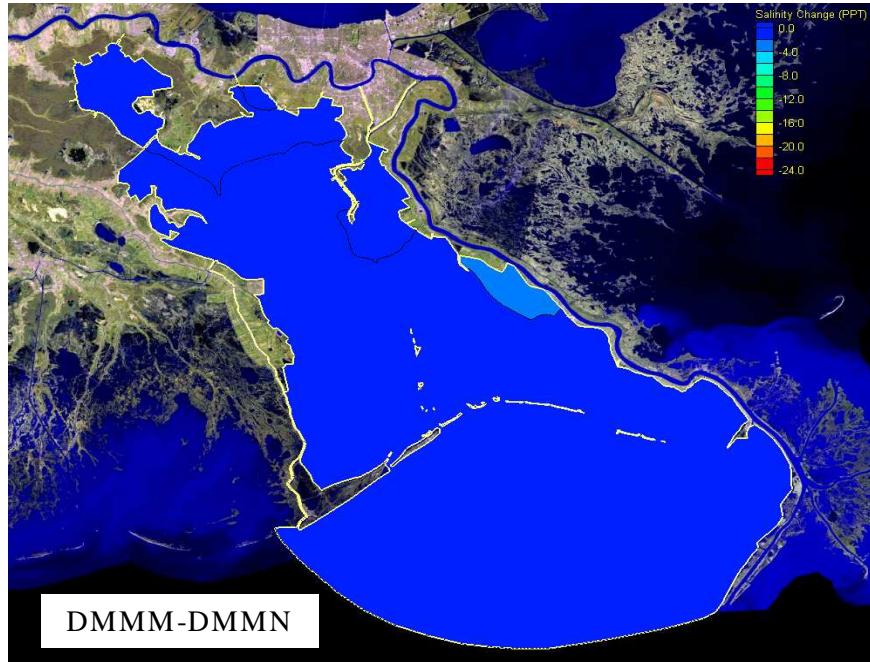


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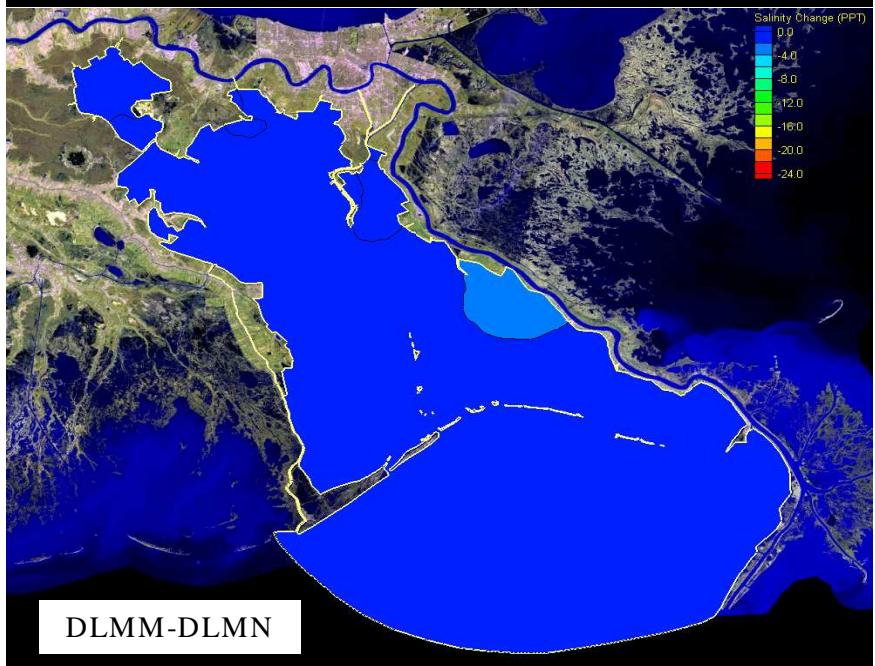
Figure T.11 June 2003 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions



DHMM-DHMN

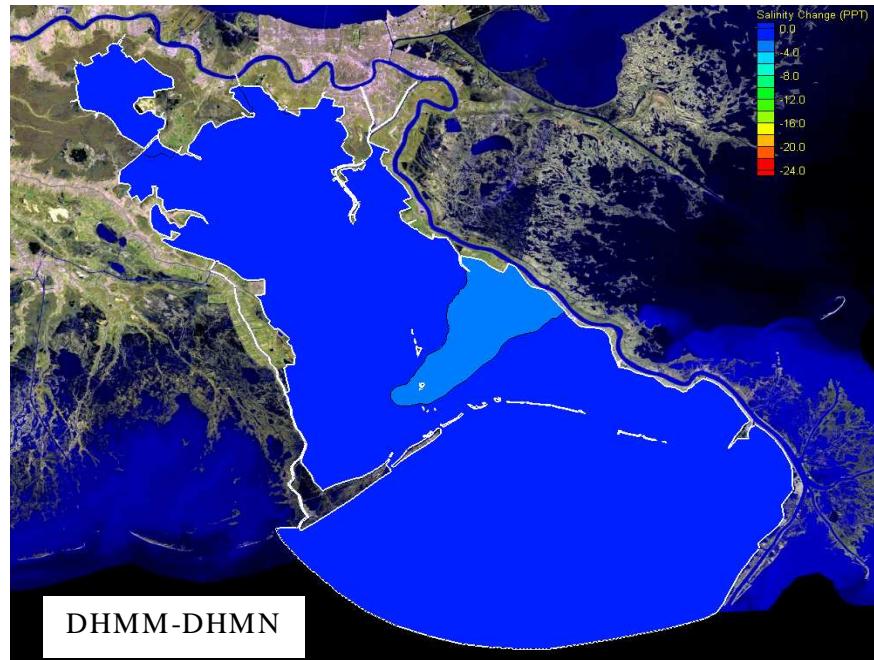


DMMM-DMMN

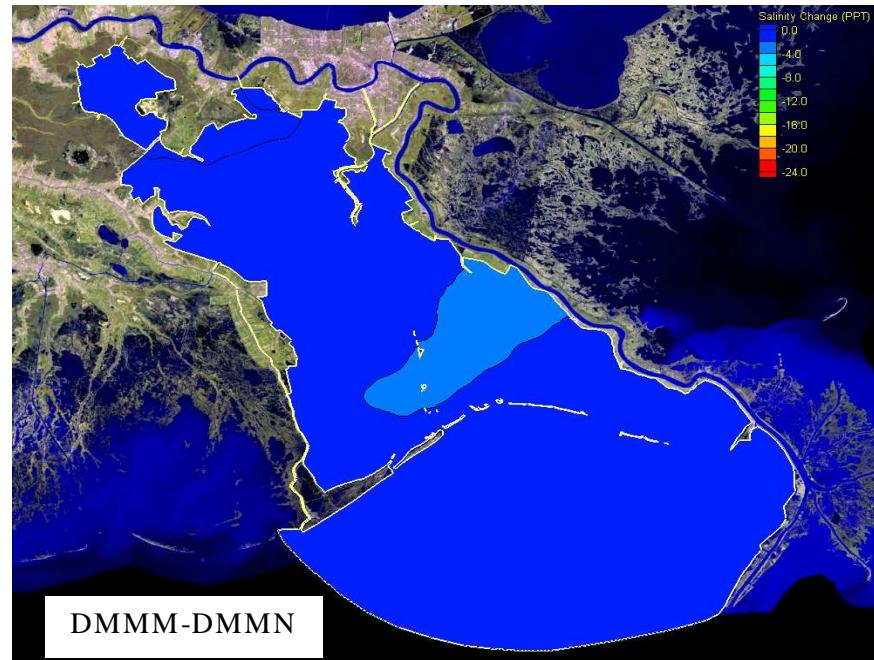


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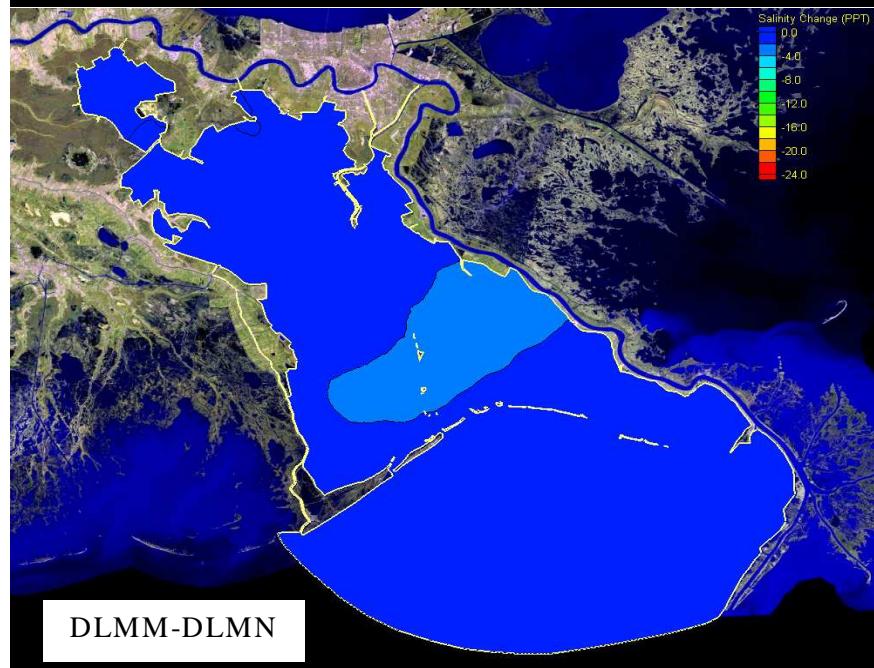
Figure T.12 July 2003 Salinity Monthly Average
Change Comparisons for Medium Myrtle Grove
Diversion with Three Different Davis Pond Diversions



DHMM-DHMN

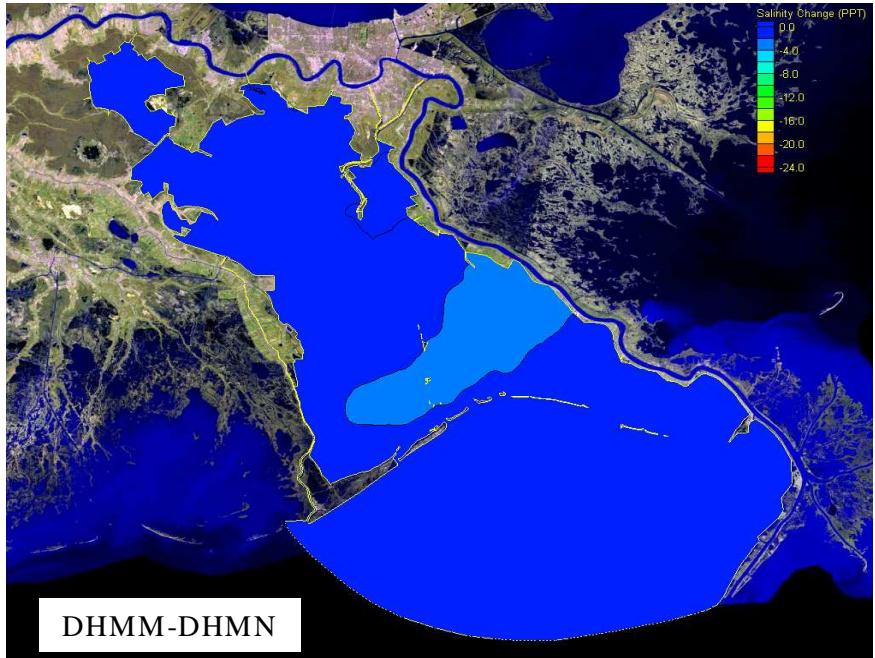


DMMM-DMMN

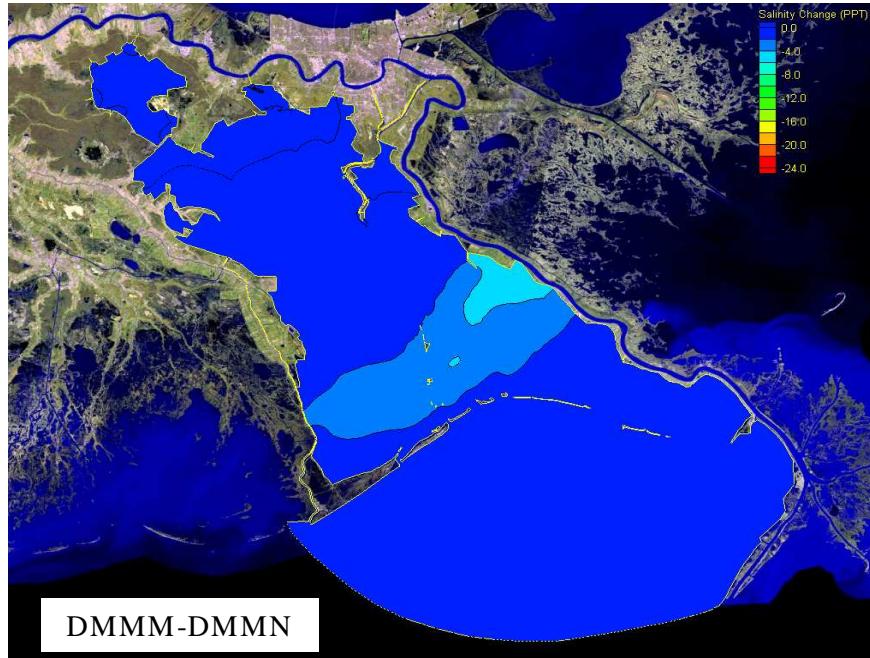


DLMM-DLMN

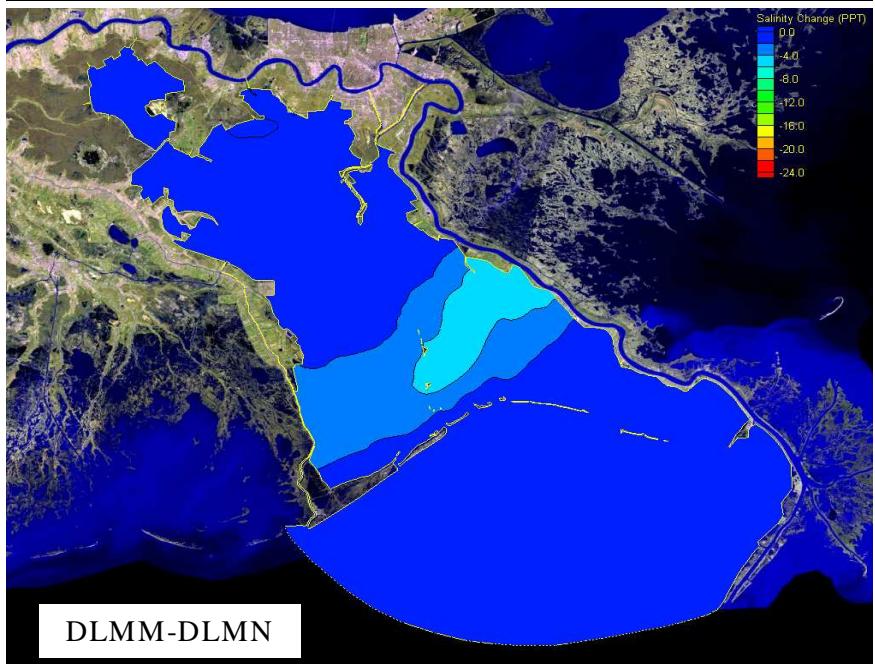
Figure T.13 Salinity Annually Average Change Comparisons for Medium Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMM-DHMN



DMMM-DMMN



DLMM-DLMN

Figure T.14 Salinity Semi-Annually Average Change Comparisons for Medium Myrtle Grove Diversion with Three Different Davis Pond Diversions

APPENDIX U
SALINITY CHANGE RESULTS COMPARISON
FOR LOW MYRTLE GROVE DIVERSION
WITH THREE DIFFERENT DAVIS POND DIVERSIONS

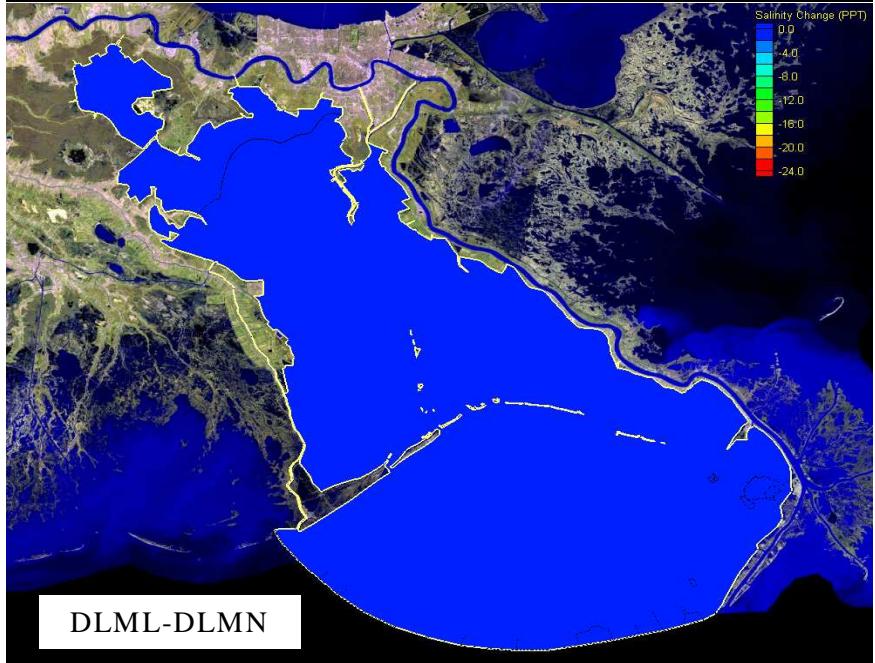
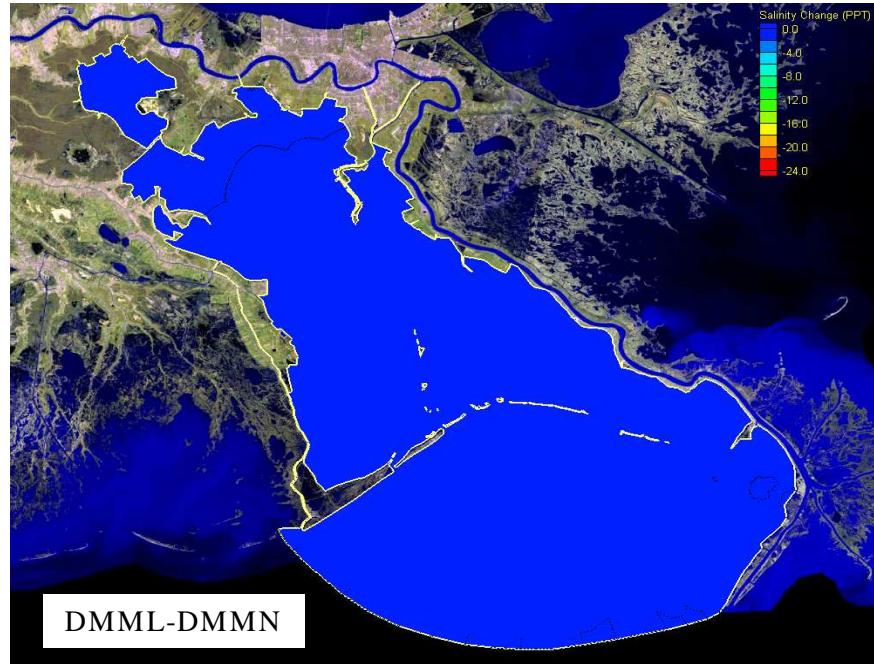


Figure U.1 August 2002 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

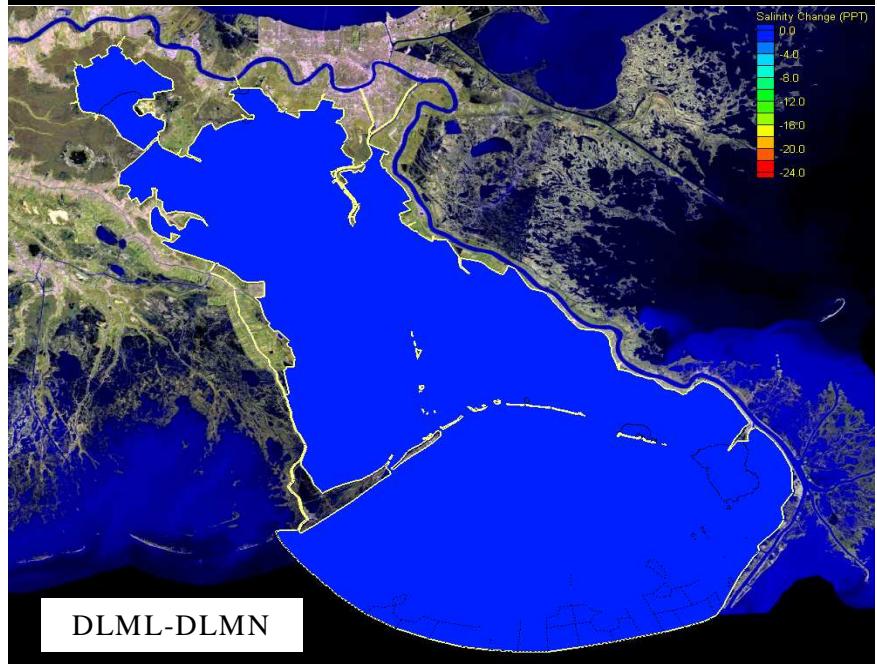
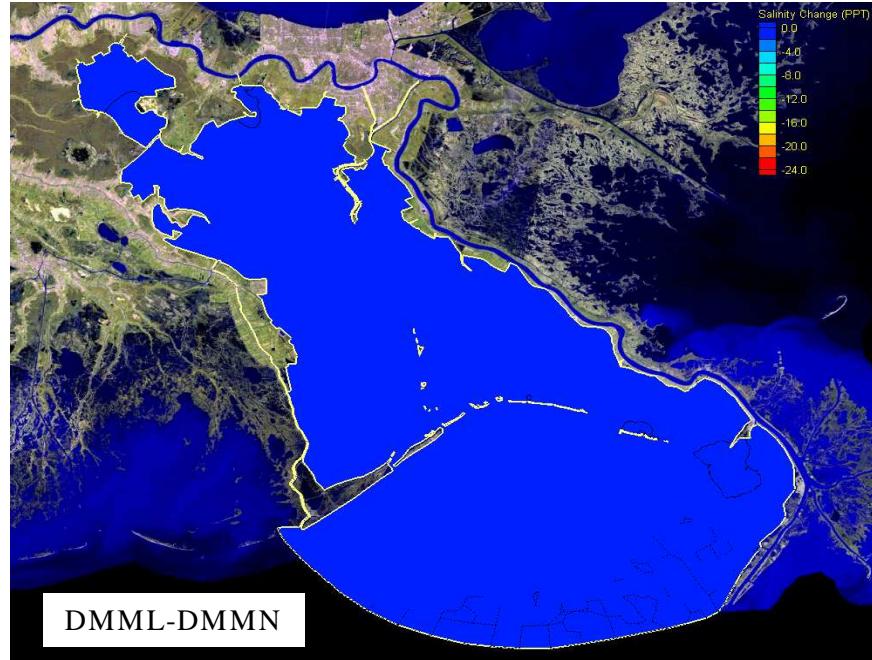


Figure U.2 September 2002 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

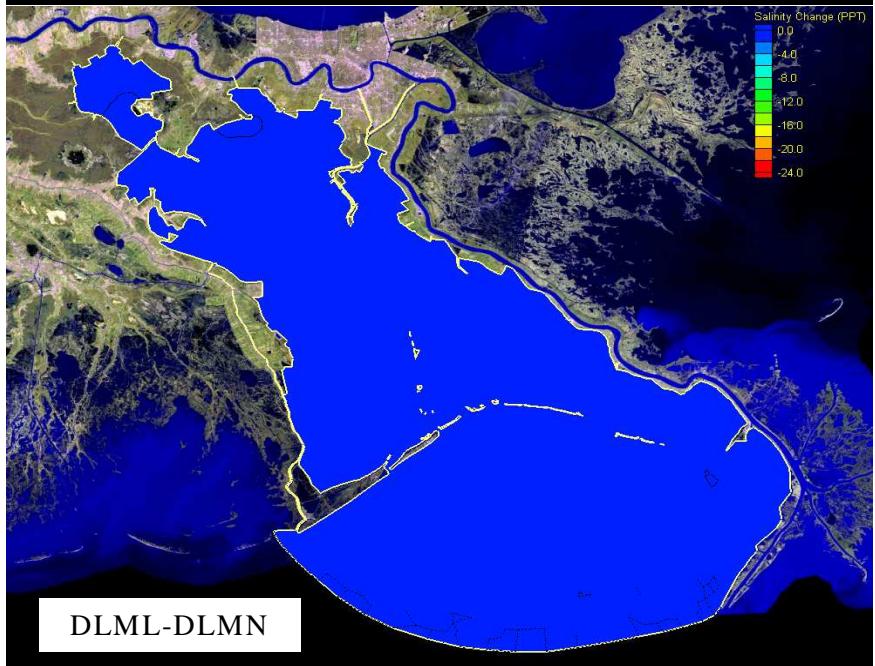
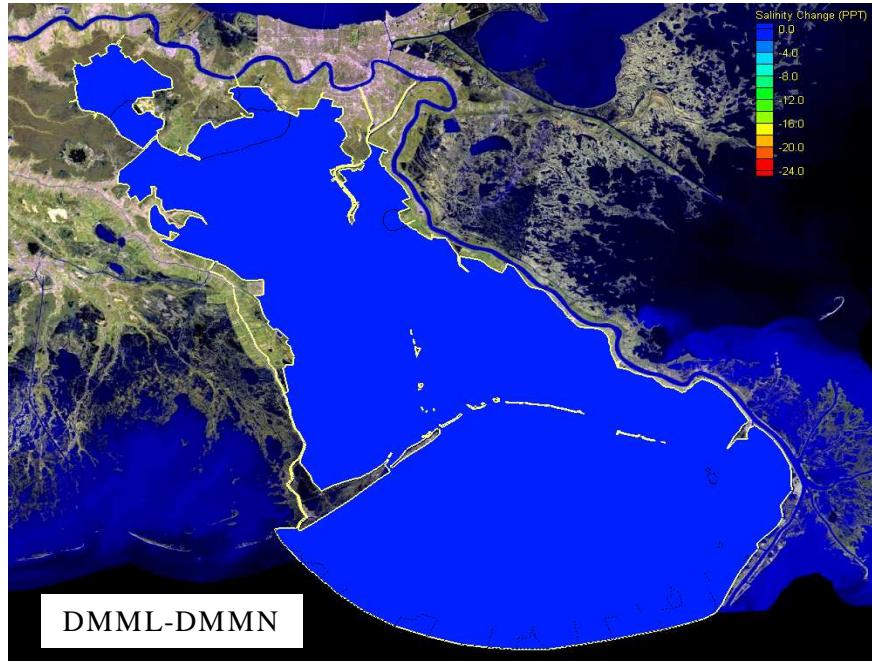


Figure U.3 October 2002 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

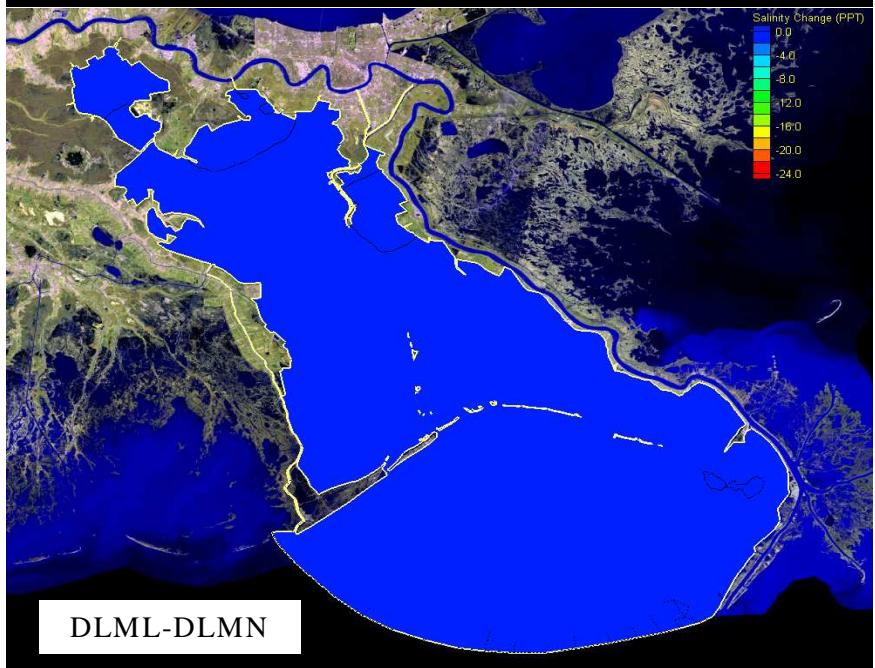
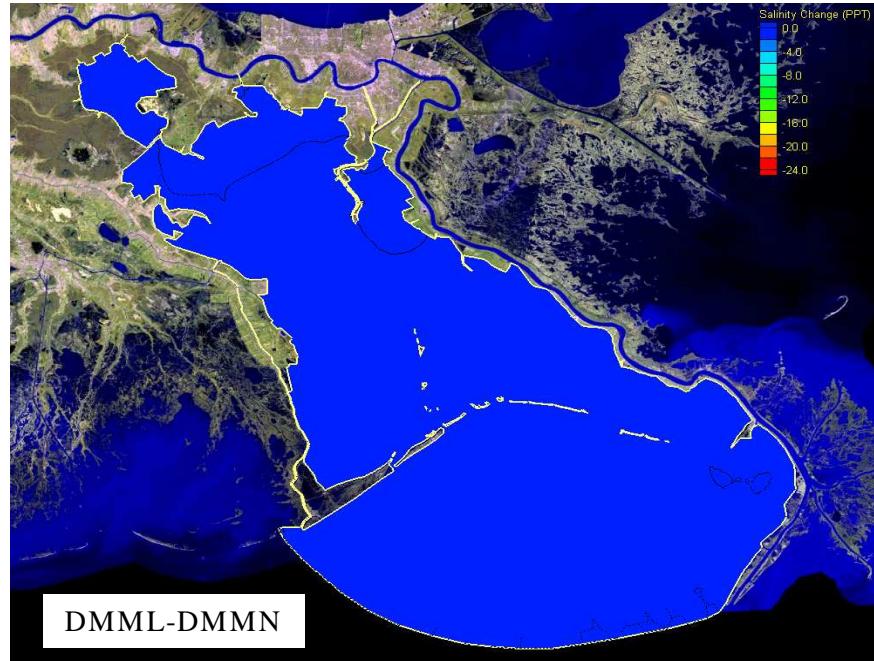
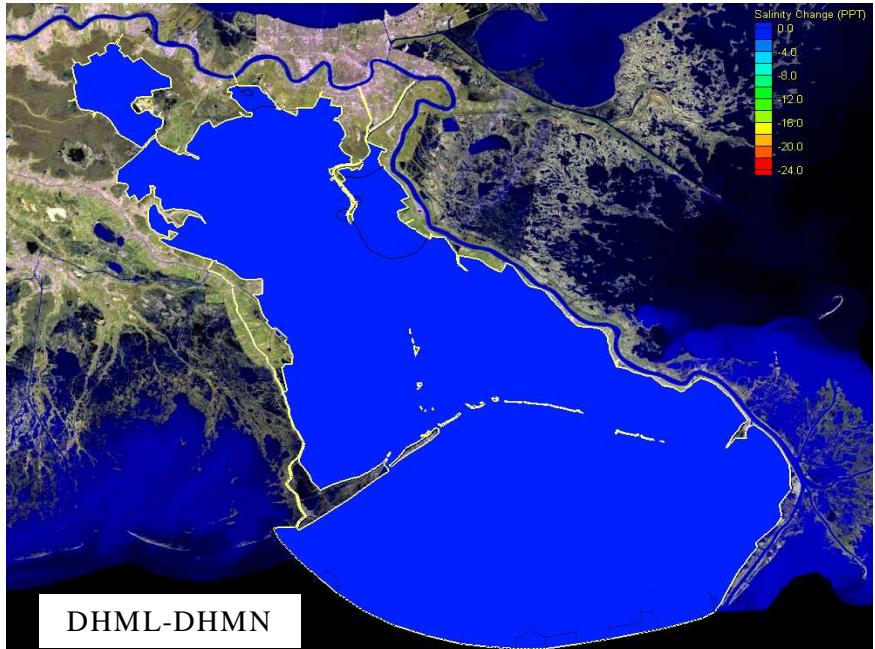


Figure U.4 November 2002 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

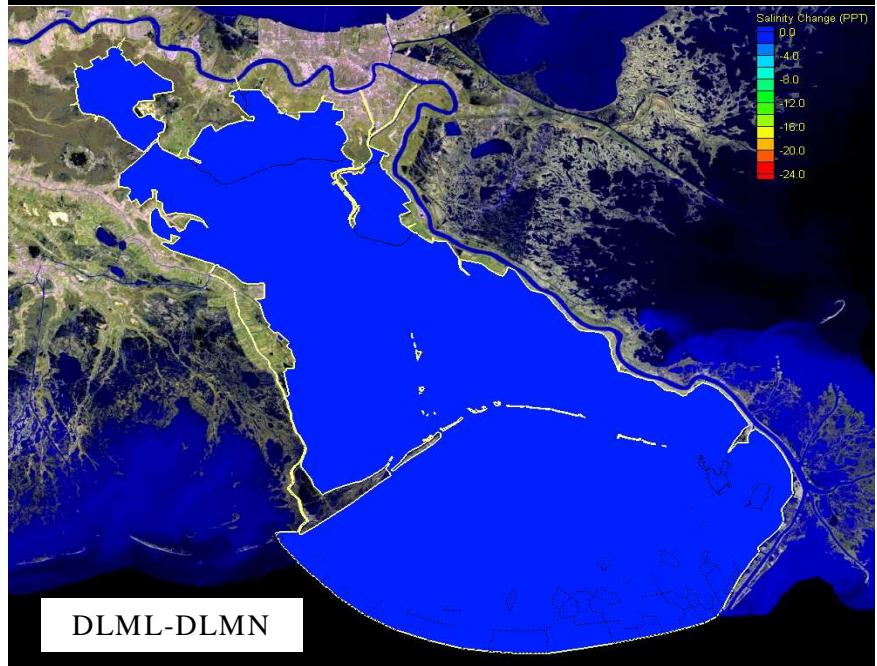
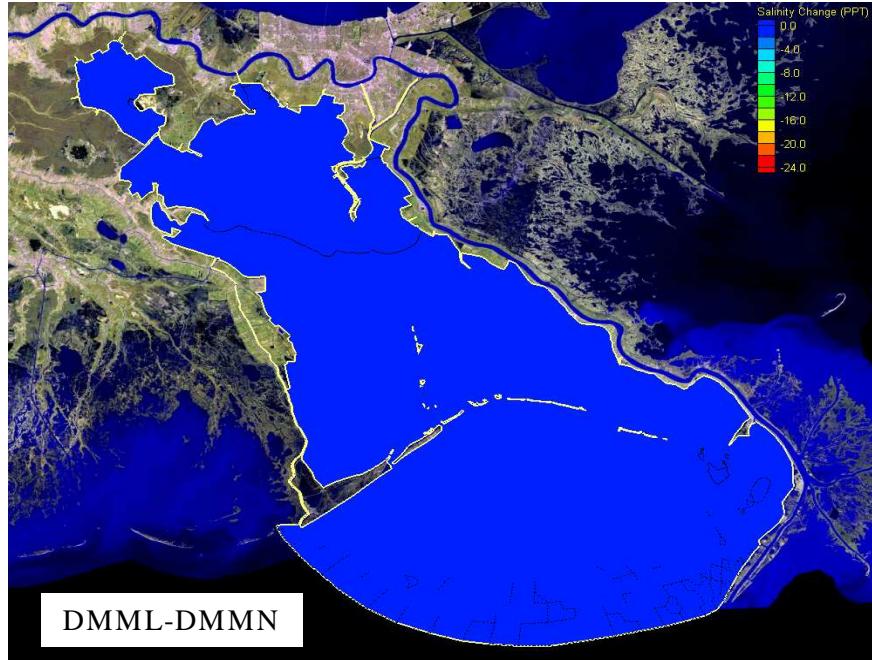
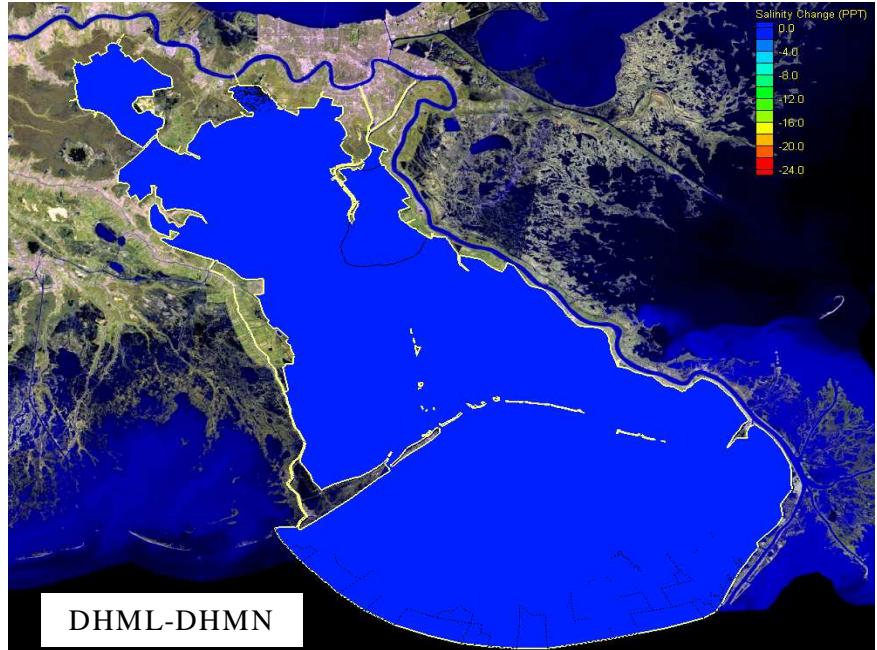


Figure U.5 December 2002 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

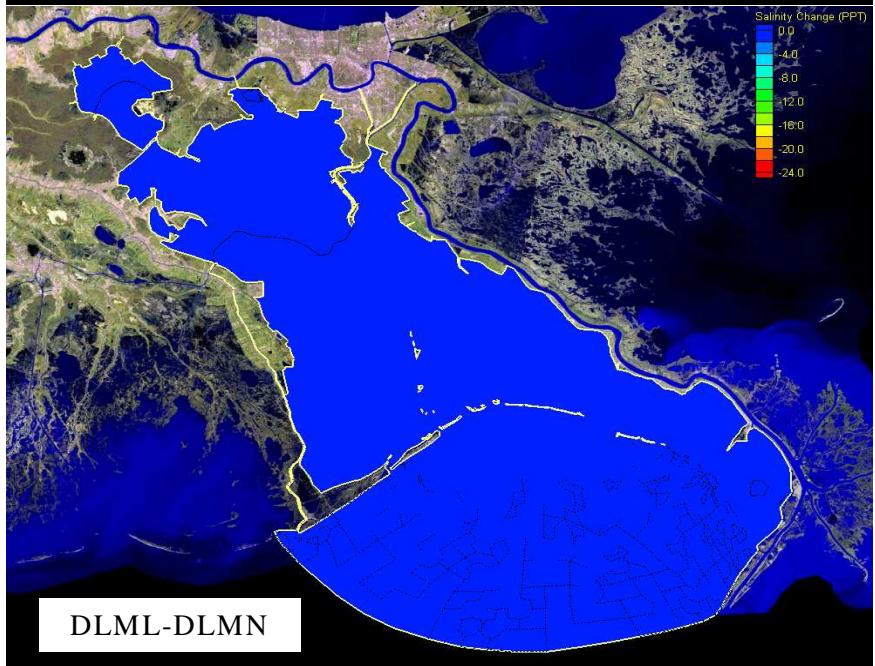
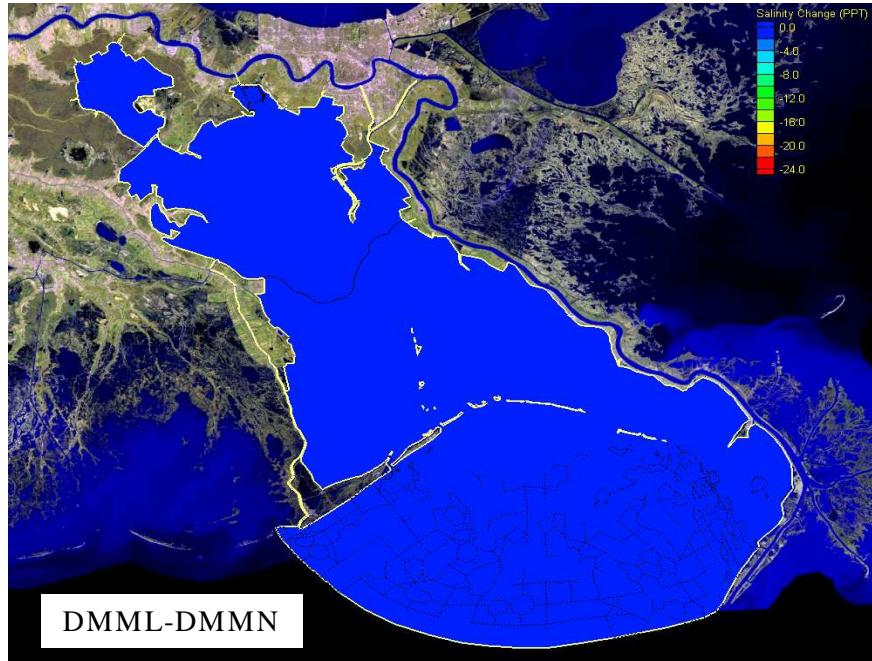
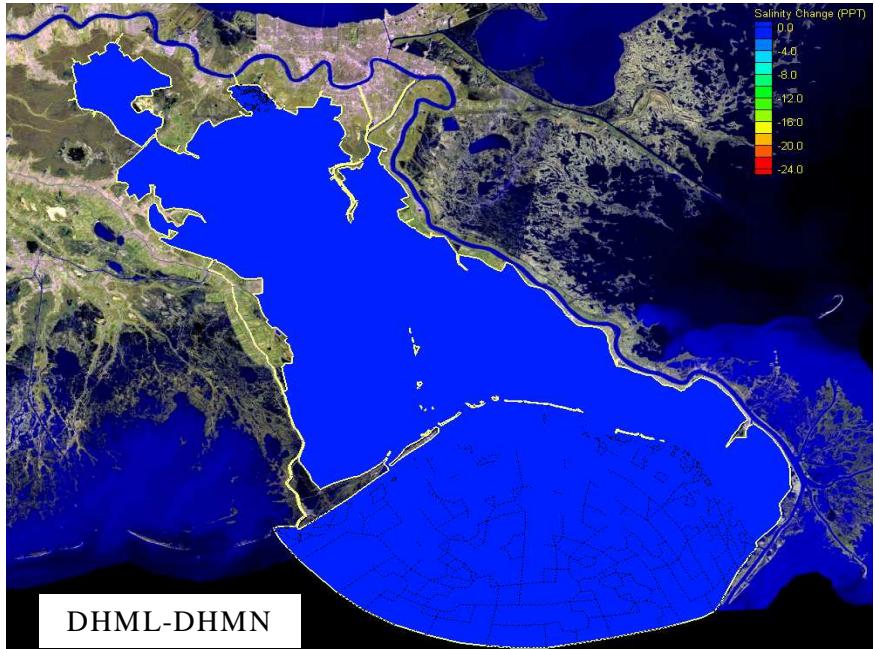


Figure U.6 January 2003 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

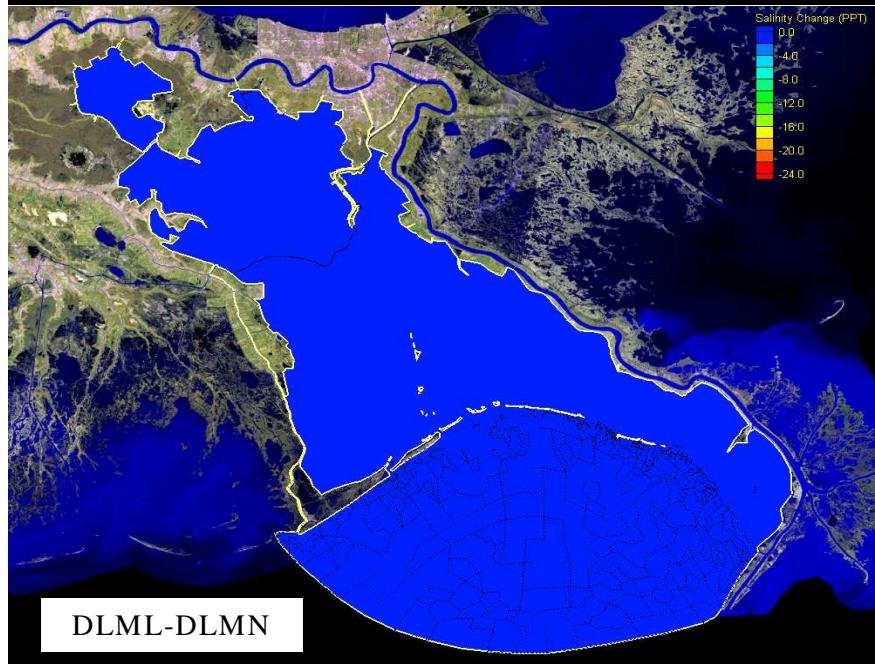
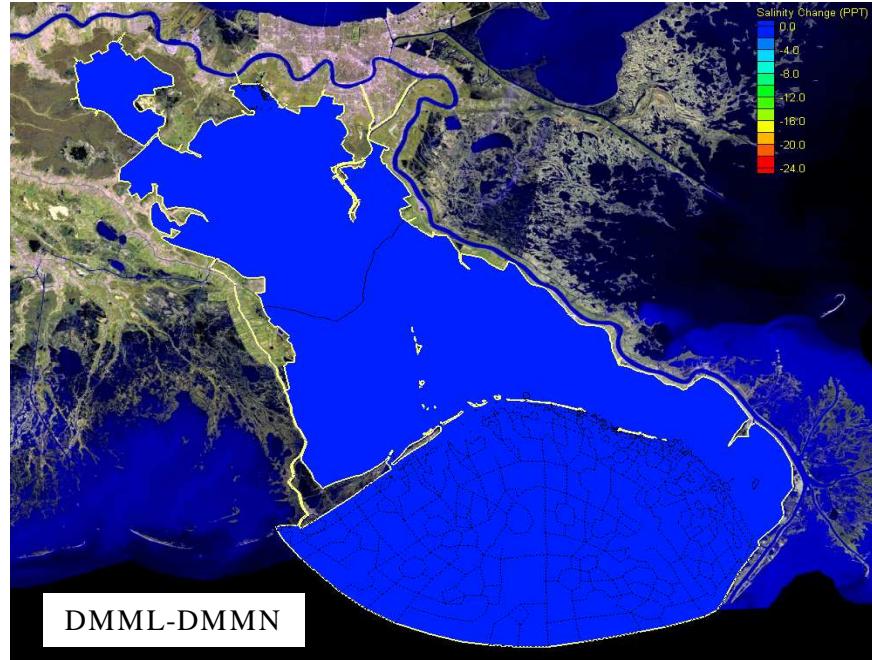
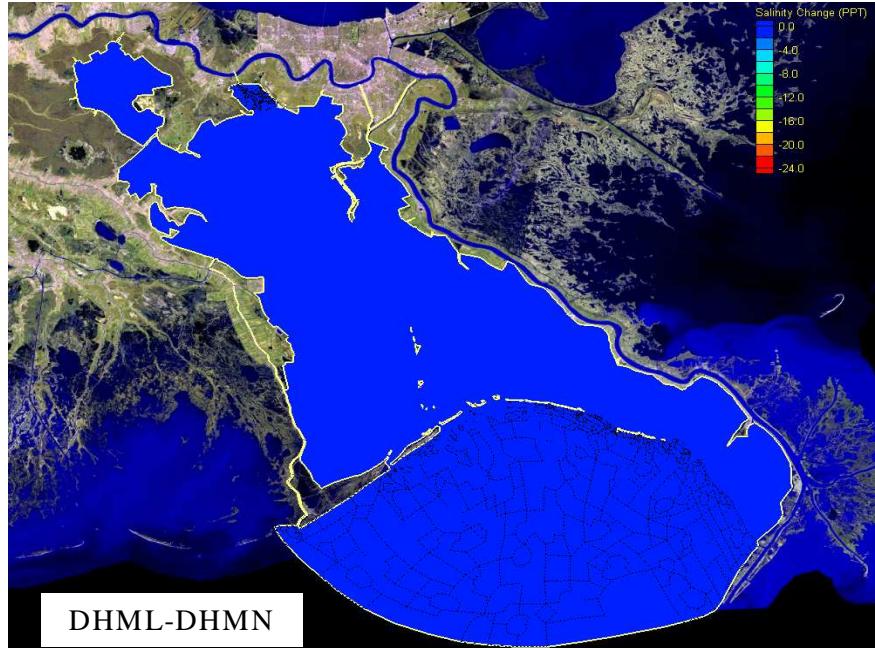


Figure U.7 February 2003 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

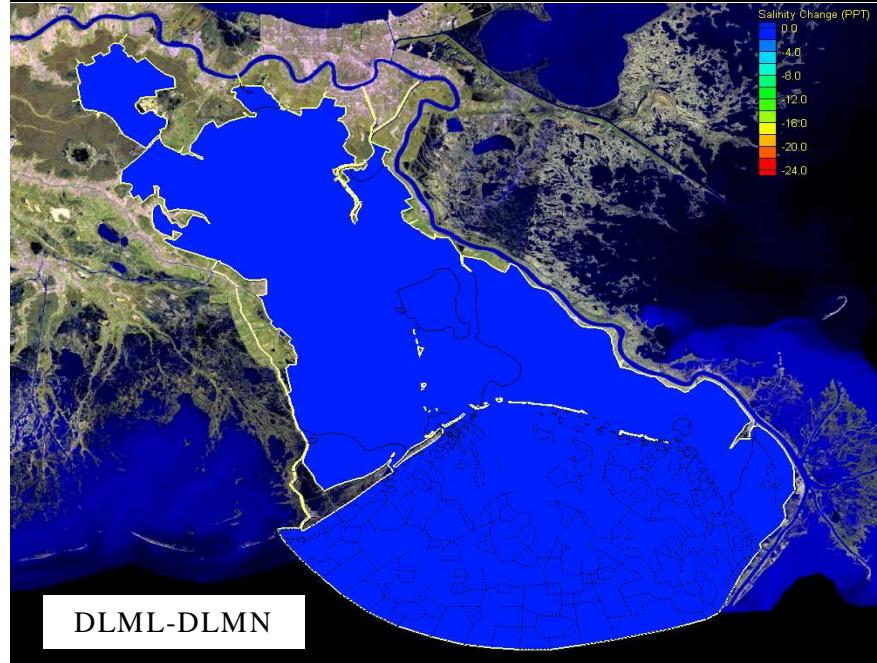
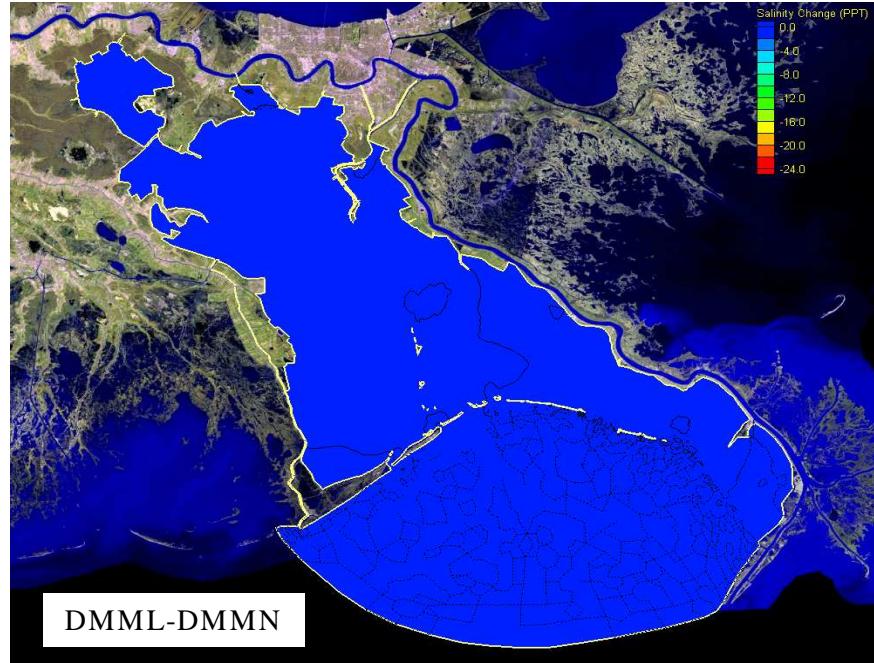
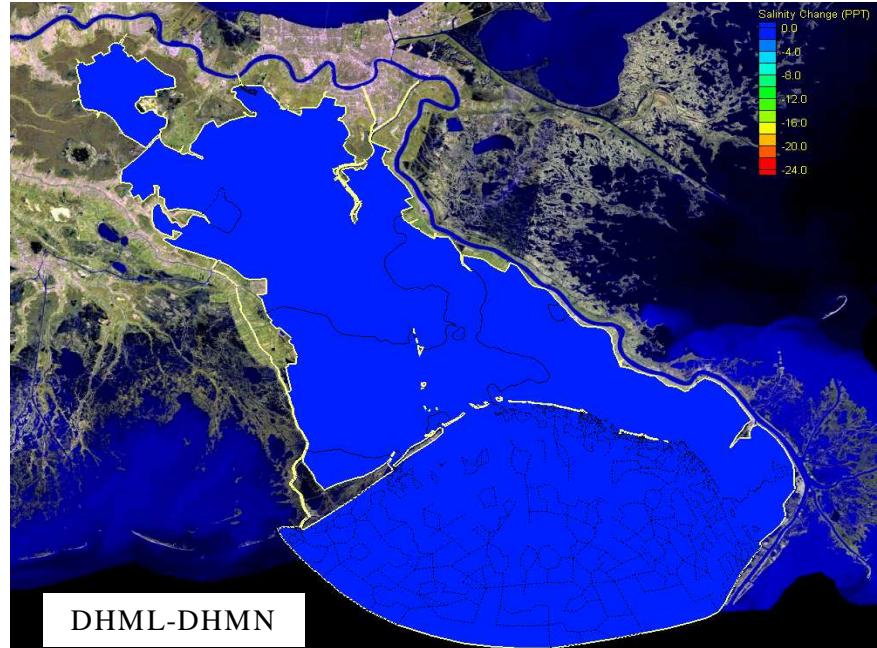


Figure U.8 March 2003 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

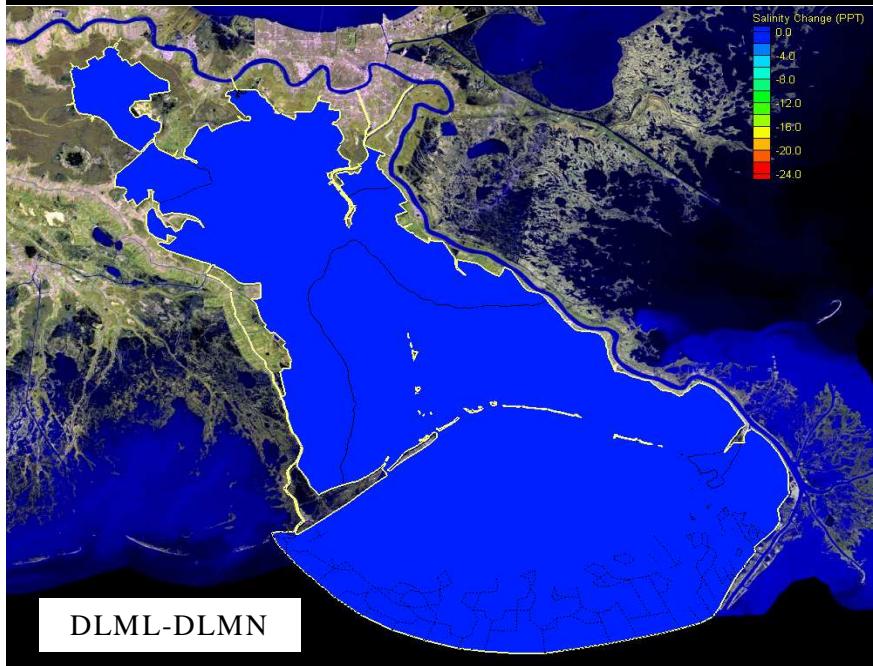
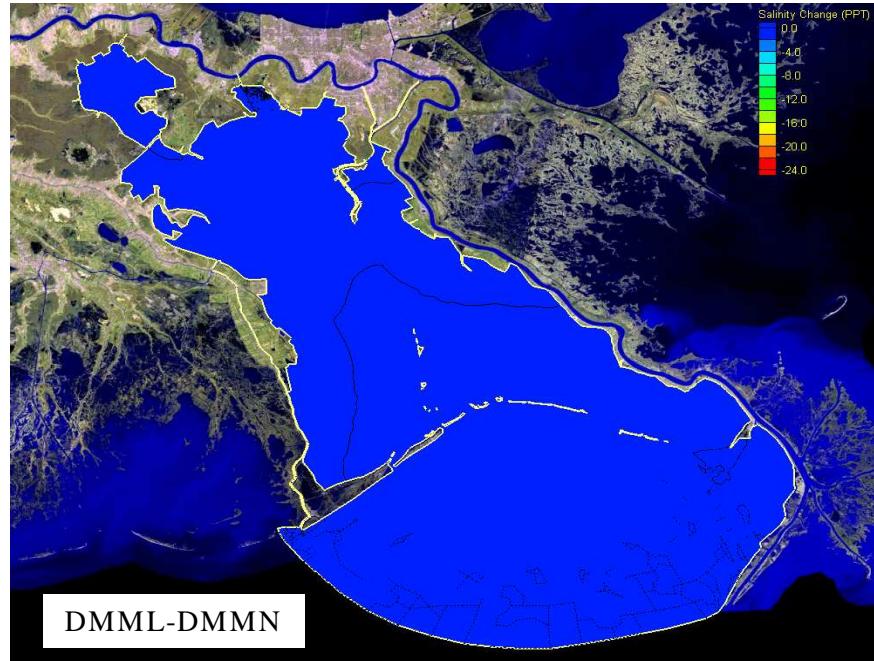
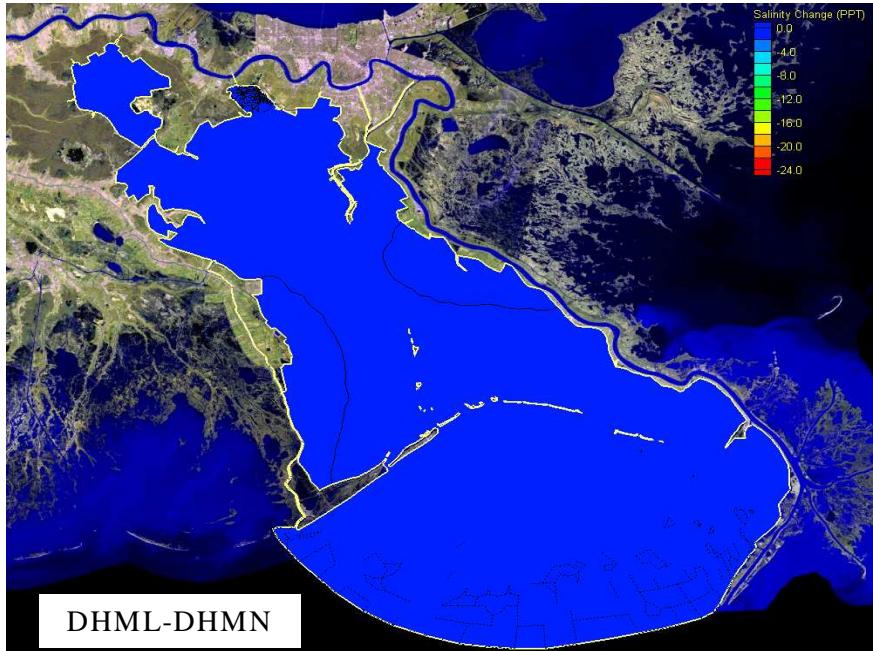
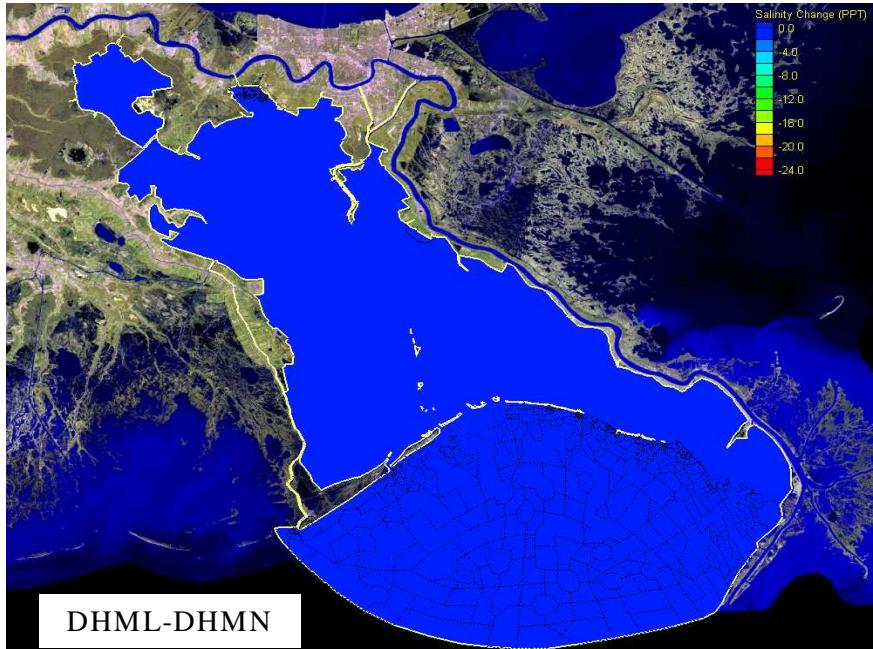
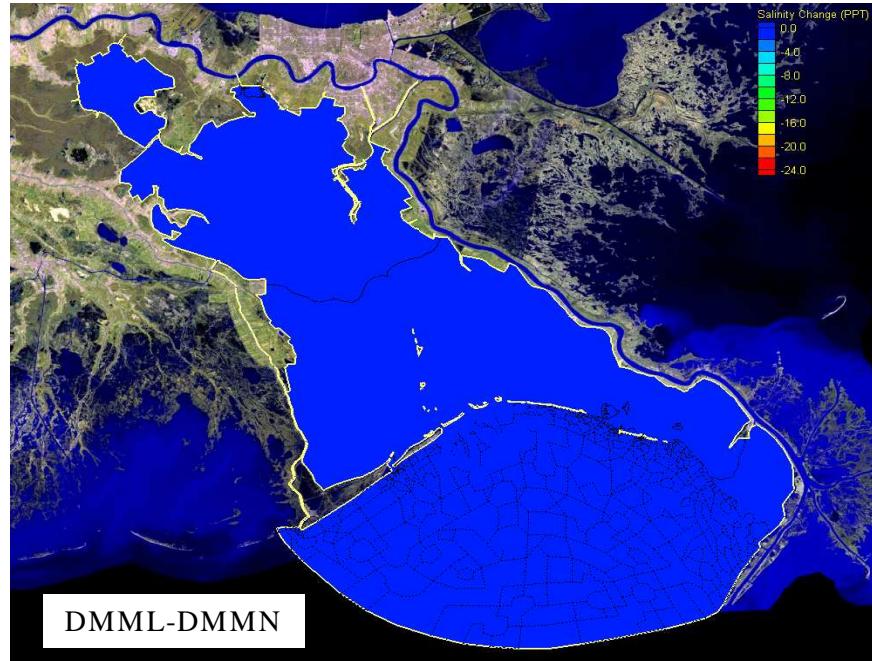


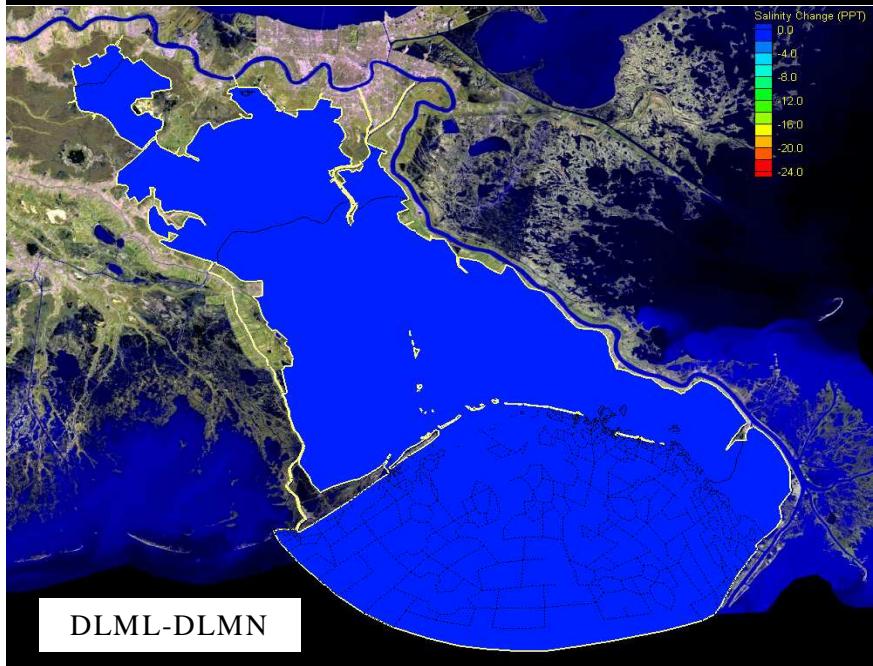
Figure U.9 April 2003 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHML-DHMN



DMML-DMMN



DLML-DLMN

Figure U.10 May 2003 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

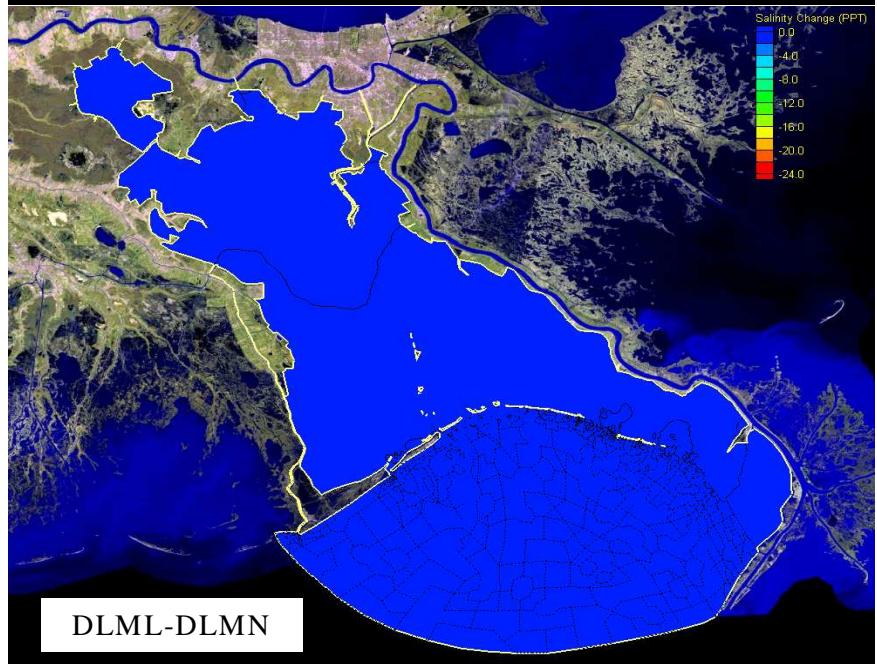
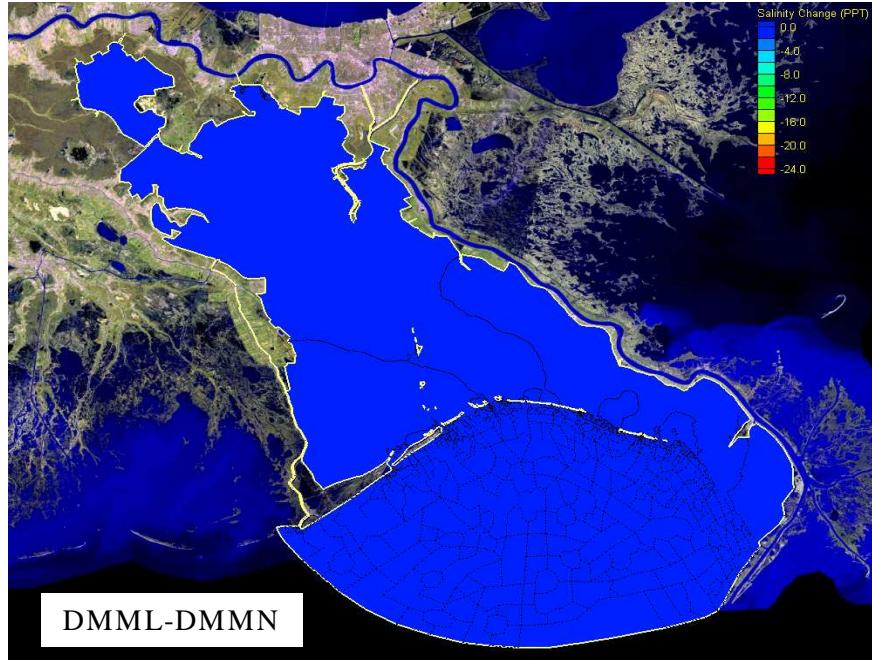
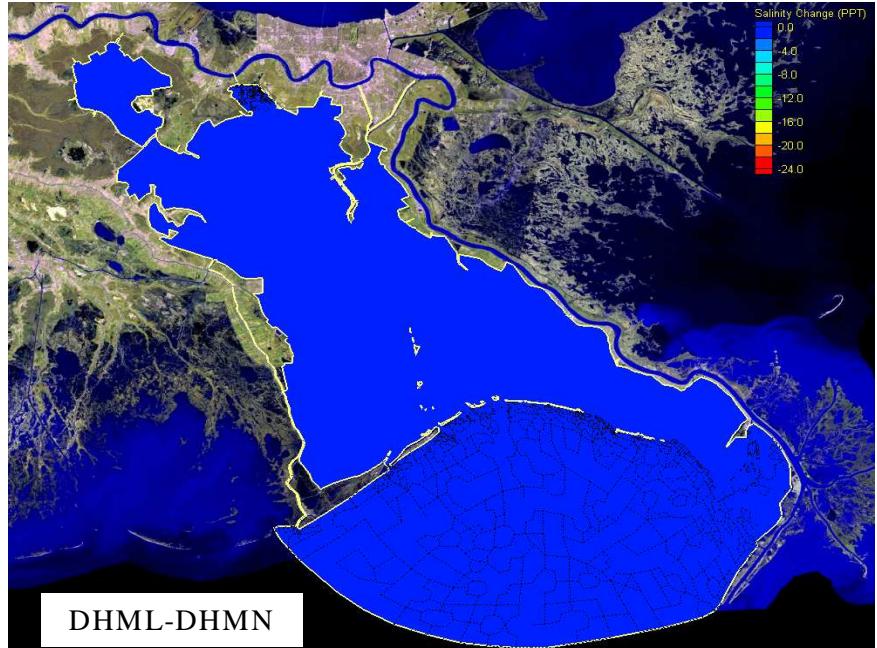


Figure U.11 June 2003 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

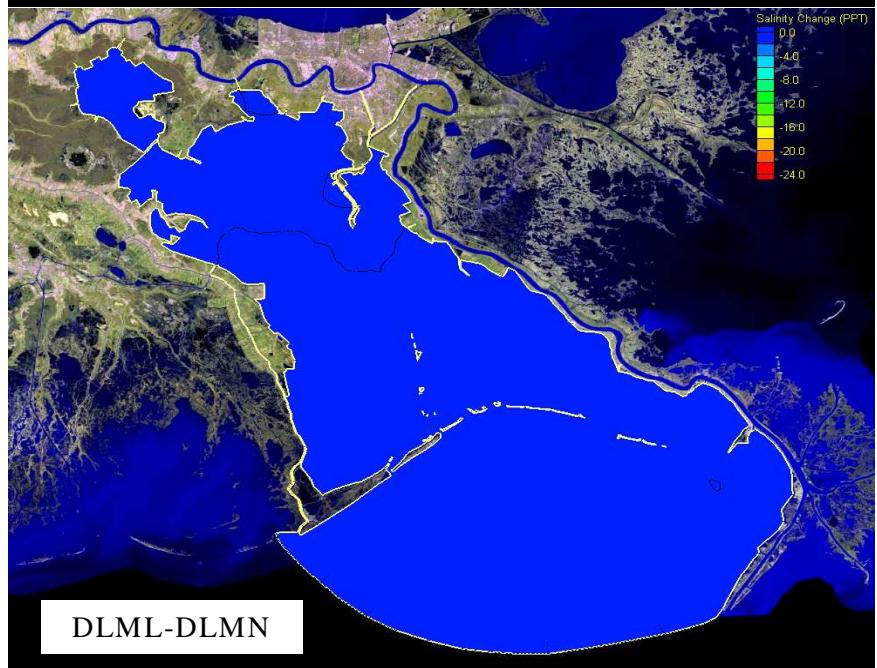
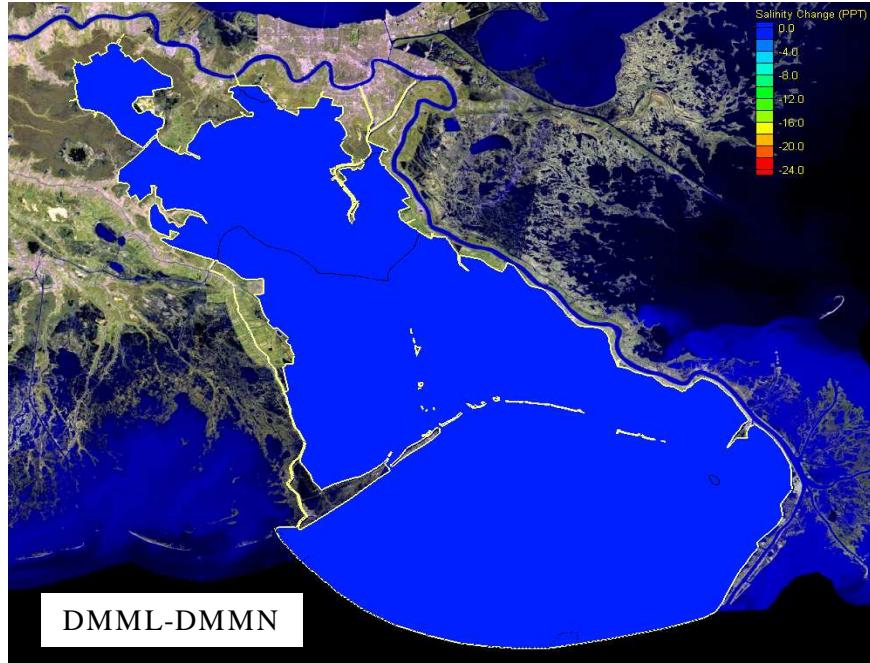
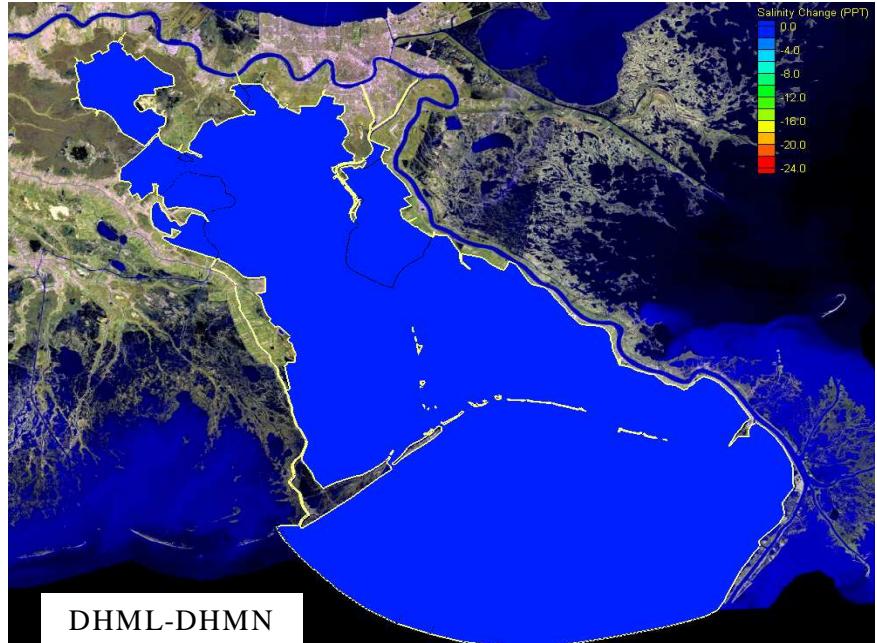
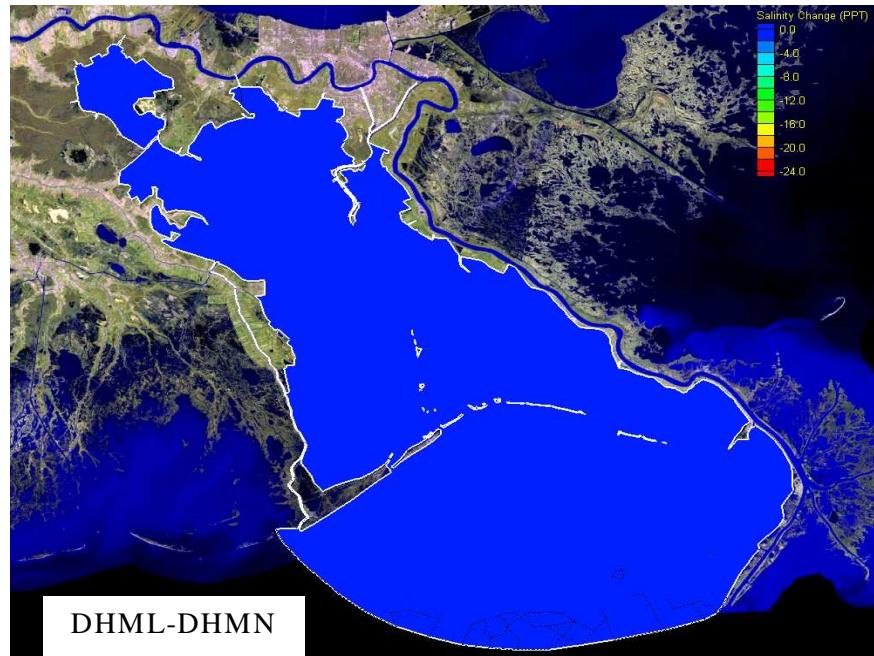
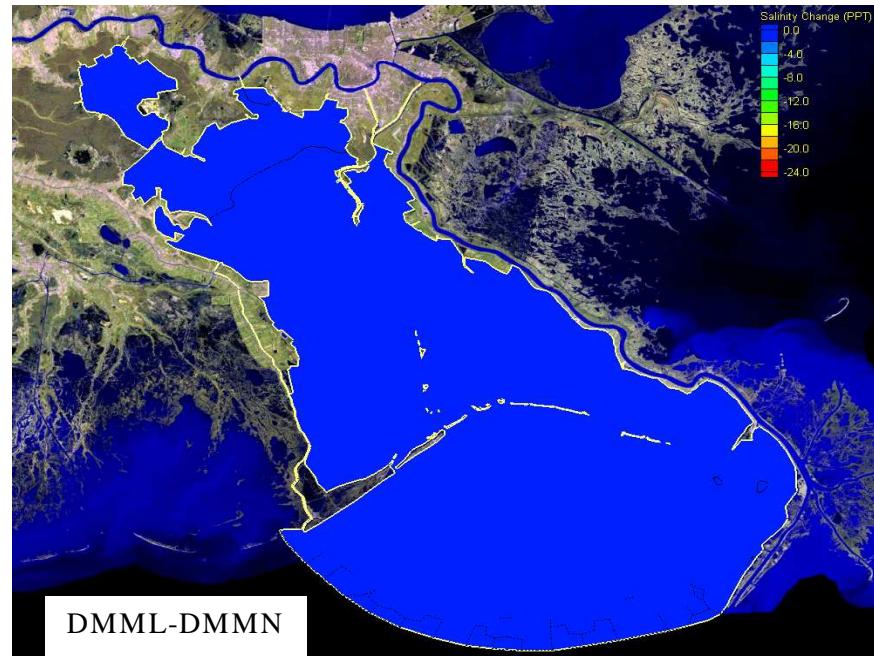


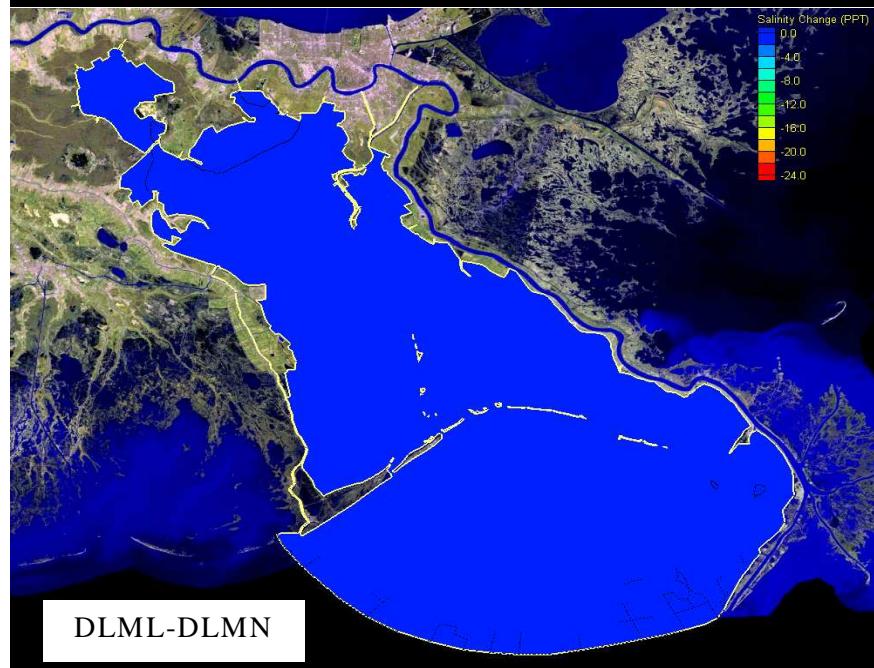
Figure U.12 July 2003 Salinity Monthly Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHML-DHMN

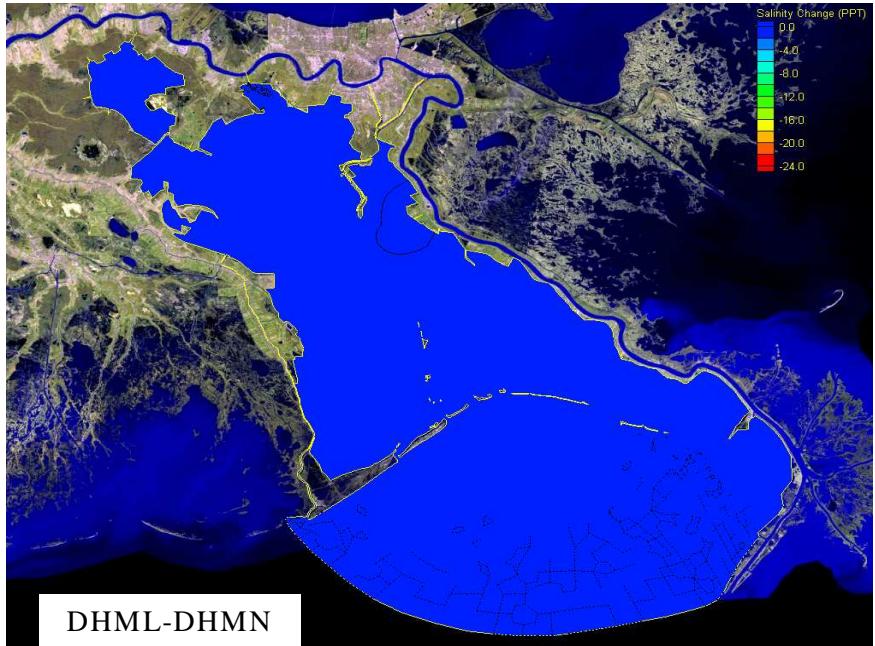


DMML-DMMN

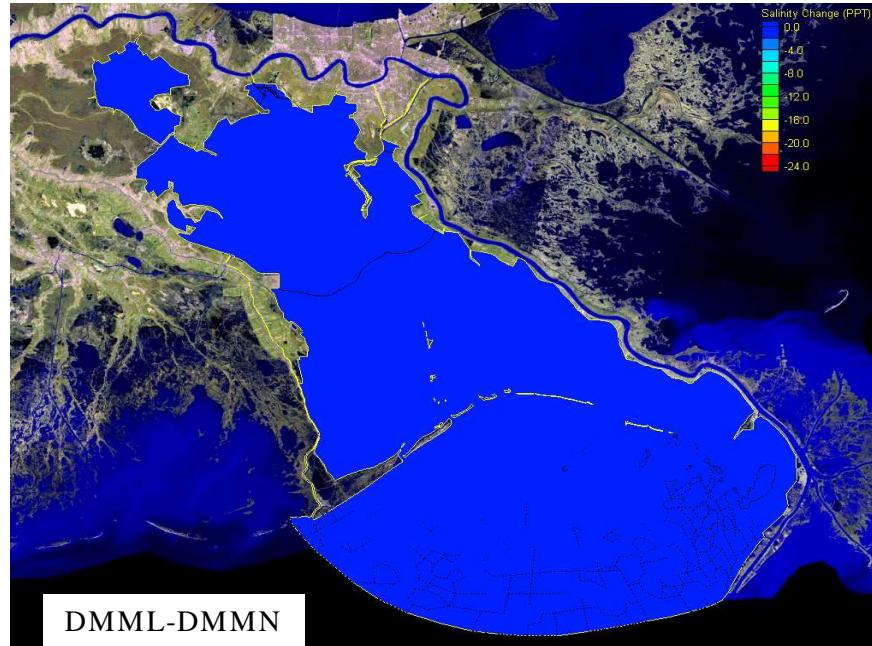


DLML-DLMN

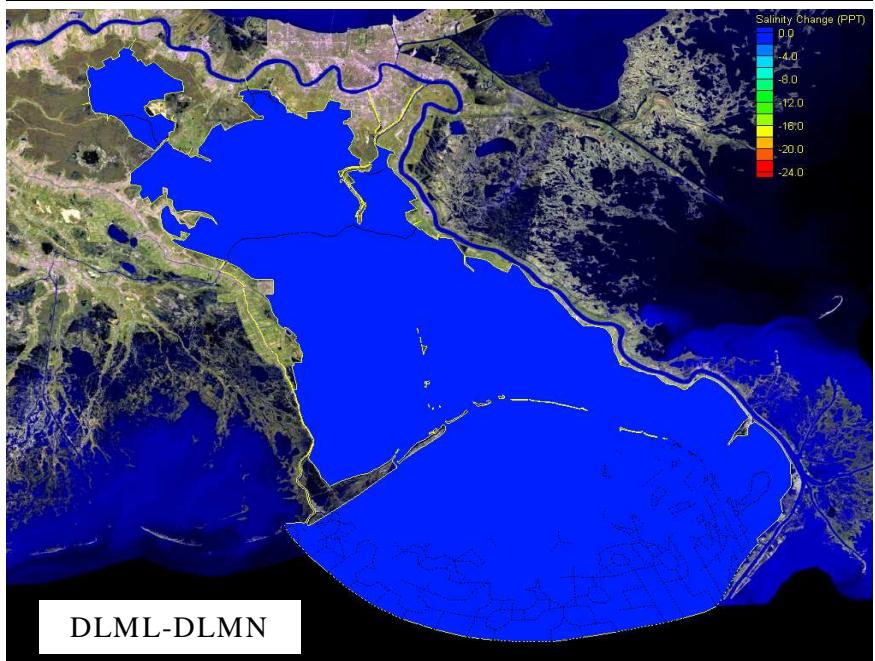
Figure U.13 Salinity Annually Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHML-DHMN



DMML-DMMN



DLML-DLMN

Figure U.14 Salinity Semi-Annually Average Change Comparisons for Low Myrtle Grove Diversion with Three Different Davis Pond Diversions

APPENDIX V
SALINITY CHANGE RESULTS COMPARISON
FOR MYRTLE GROVE DIVERSION ALTERNATIVE R1
WITH THREE DIFFERENT DAVIS POND DIVERSIONS

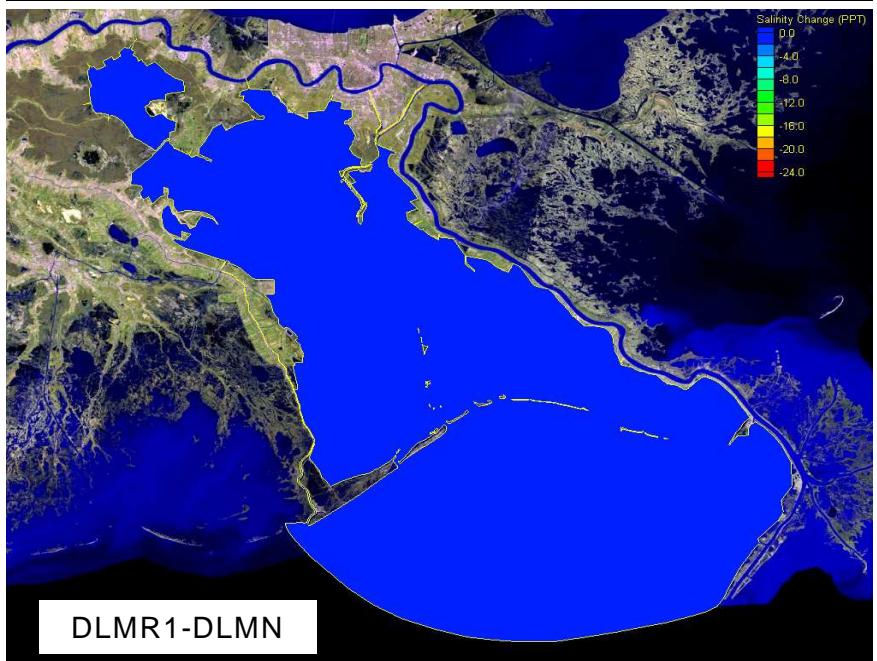
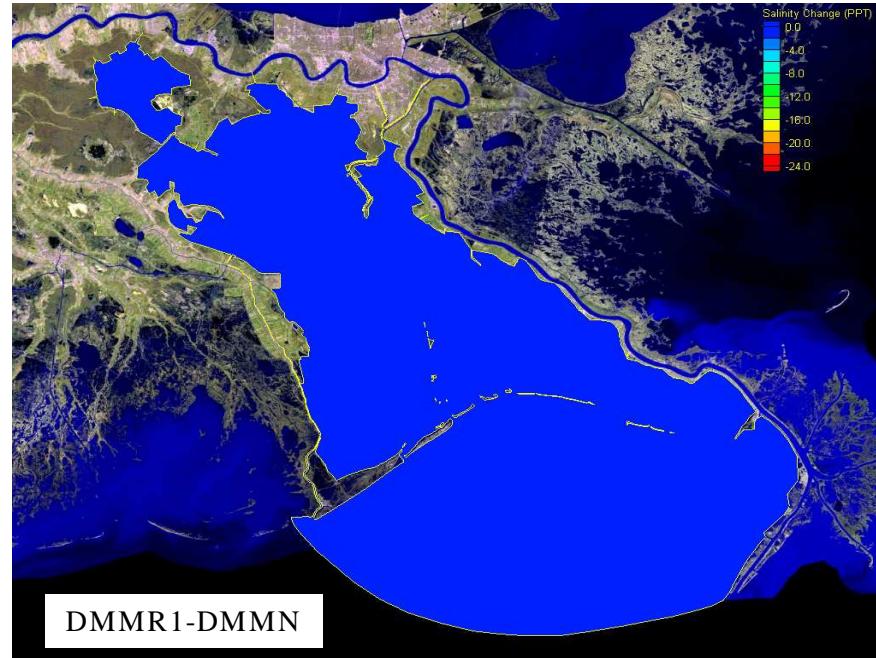
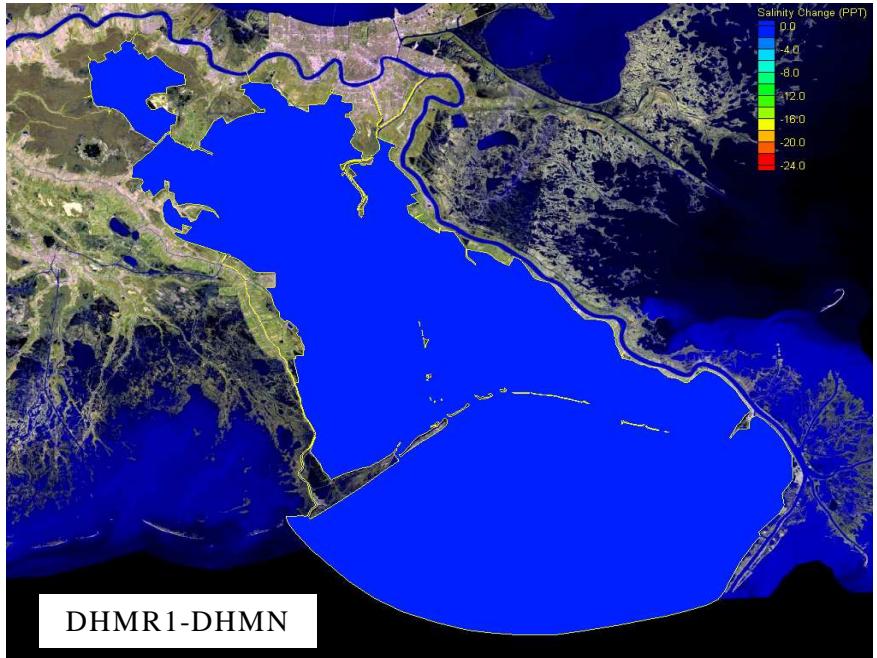
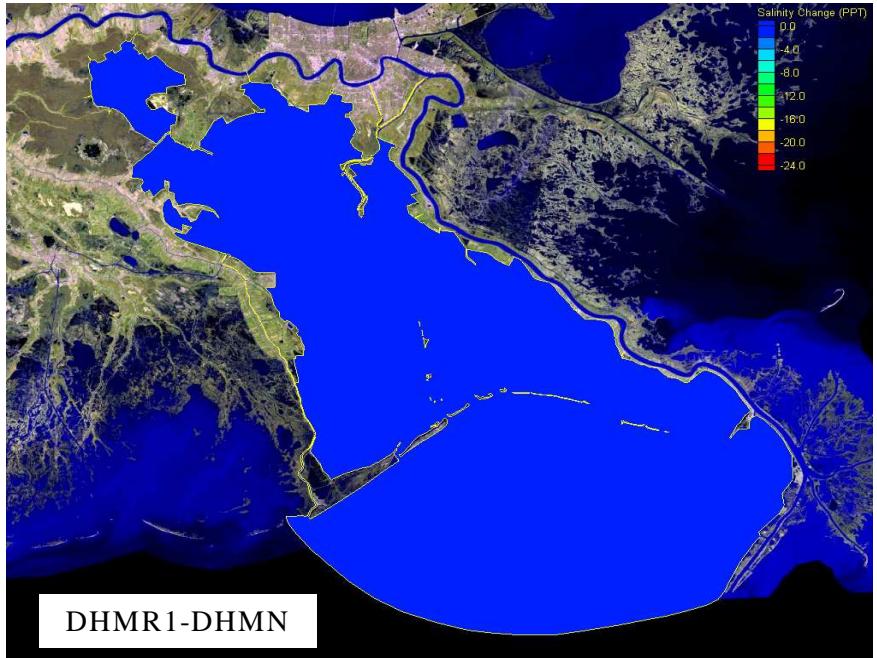
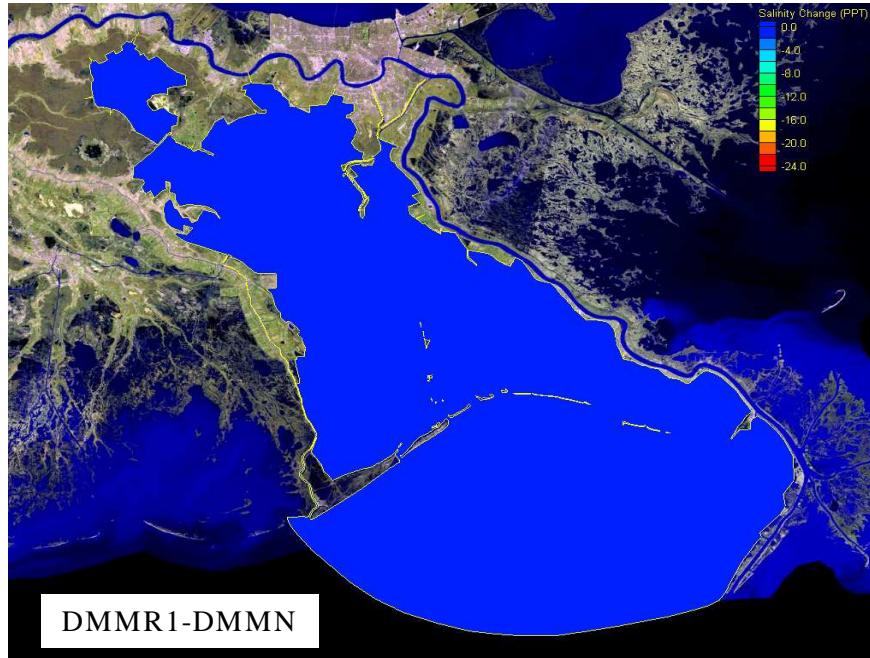


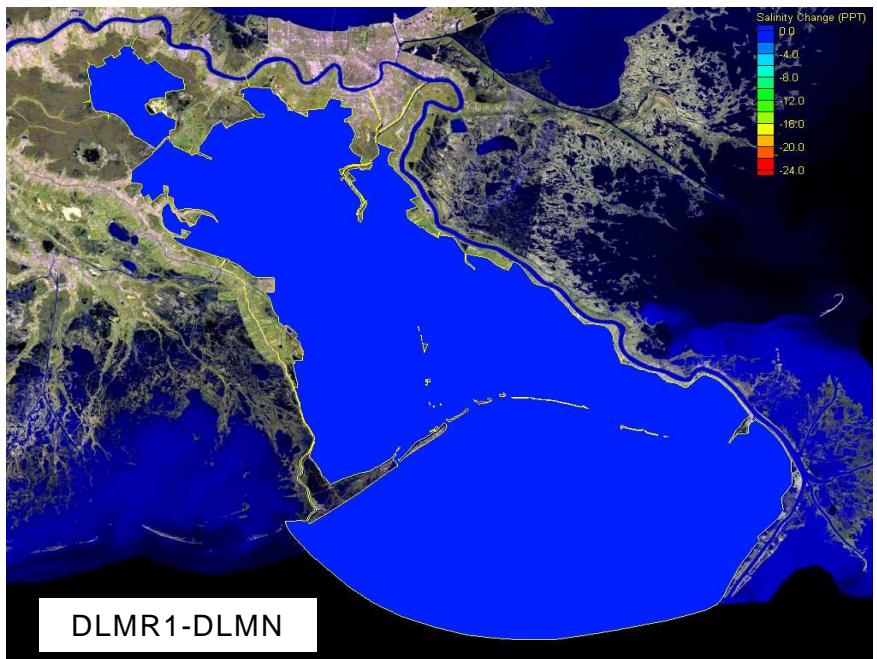
Figure V.1 August 2002 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN



DMMR1-DMMN



DLMR1-DLMN

Figure V.2 September 2002 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions

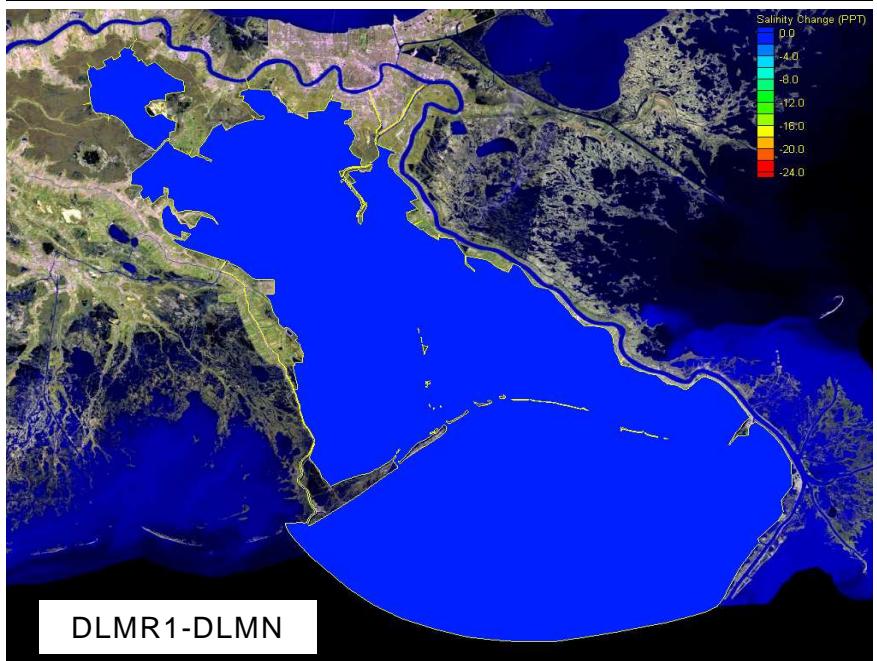
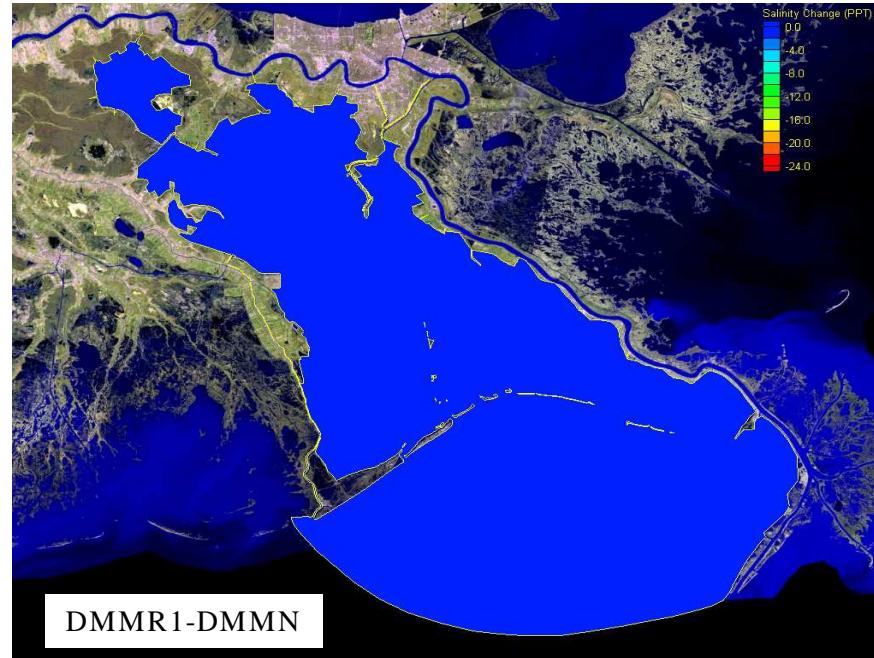
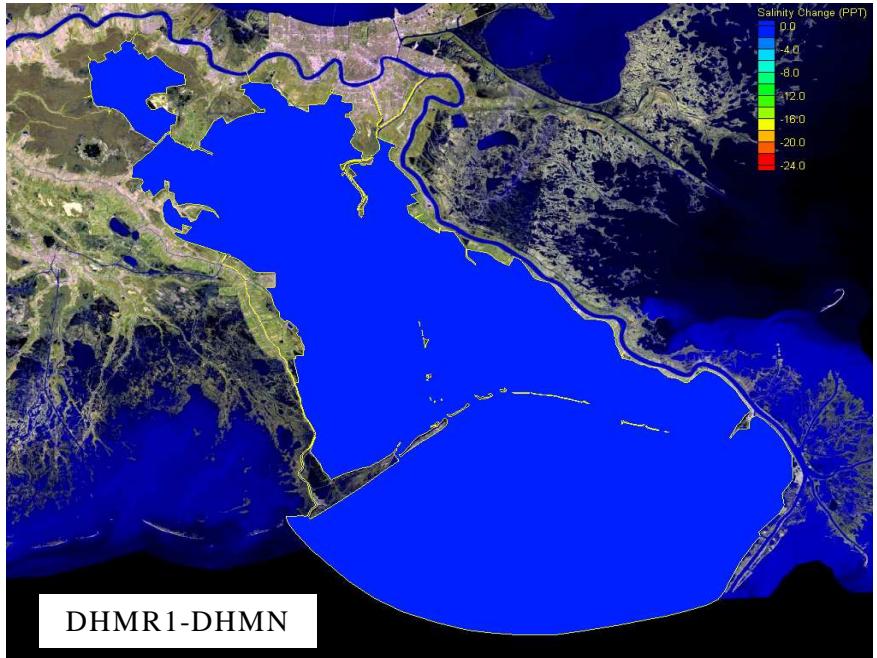


Figure V.3 October 2002 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions

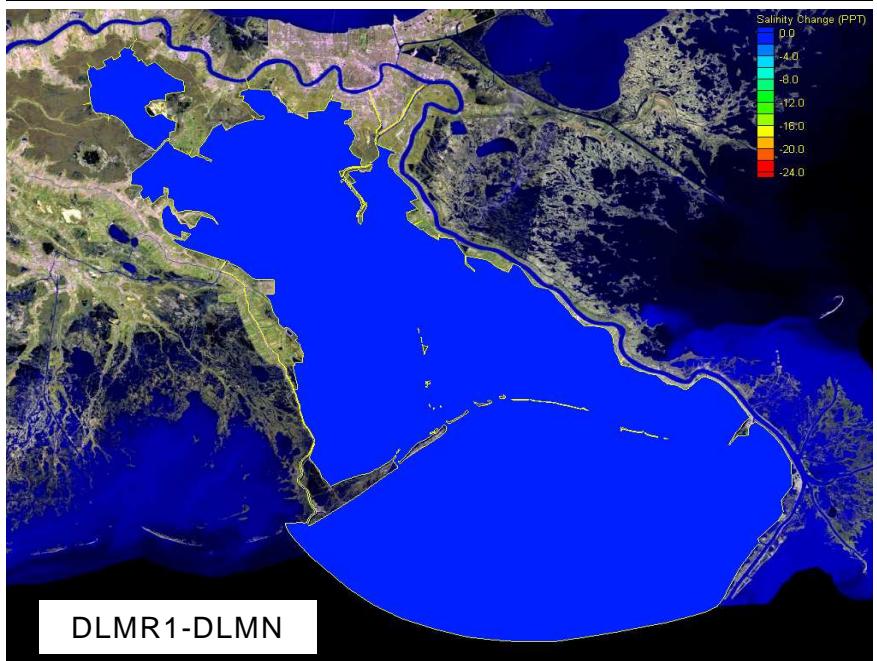
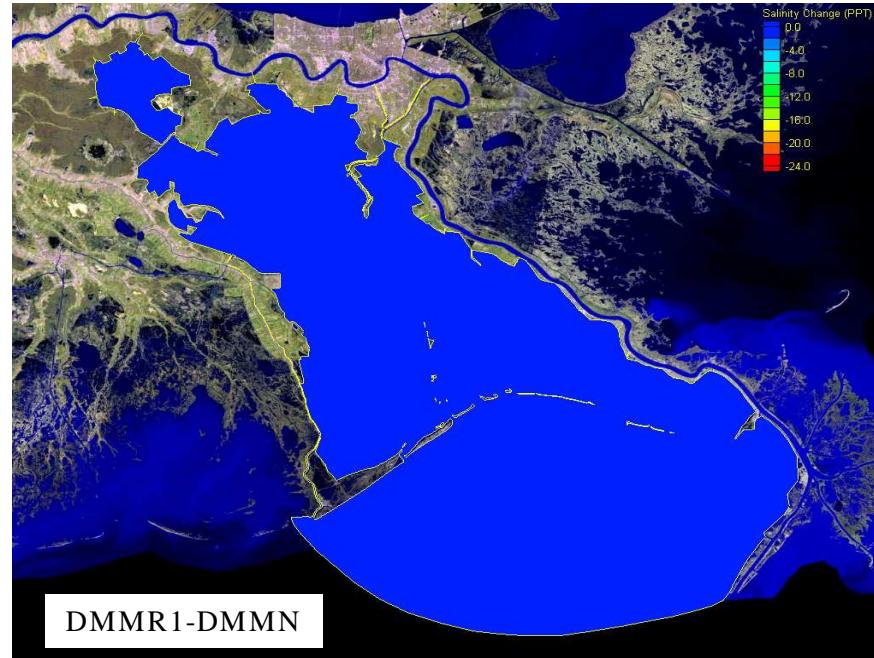
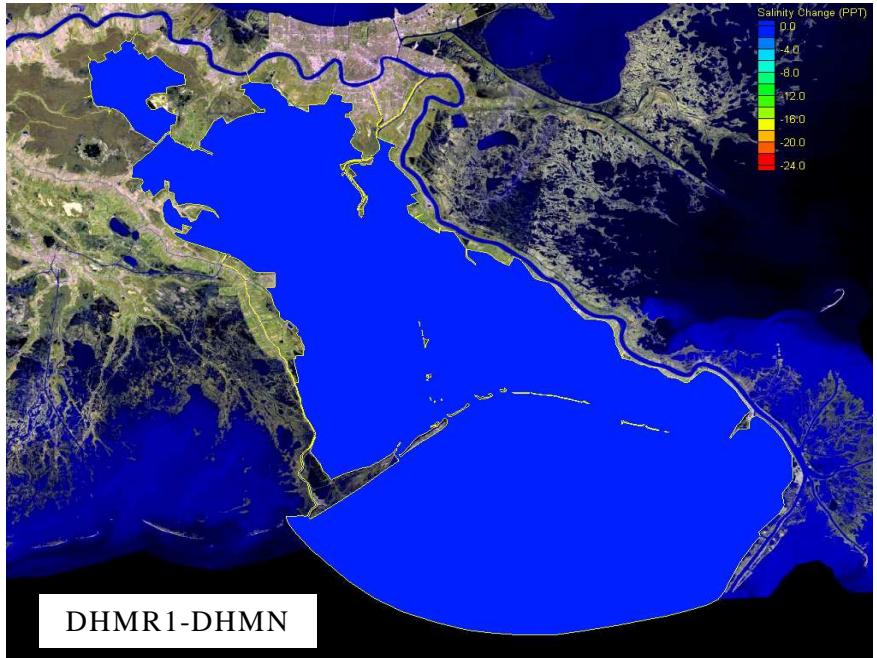
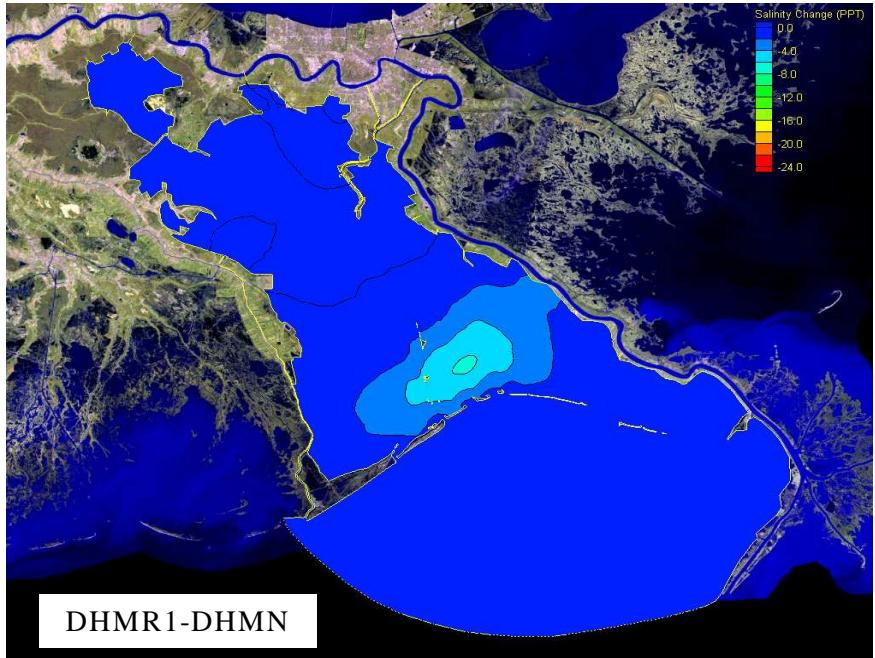
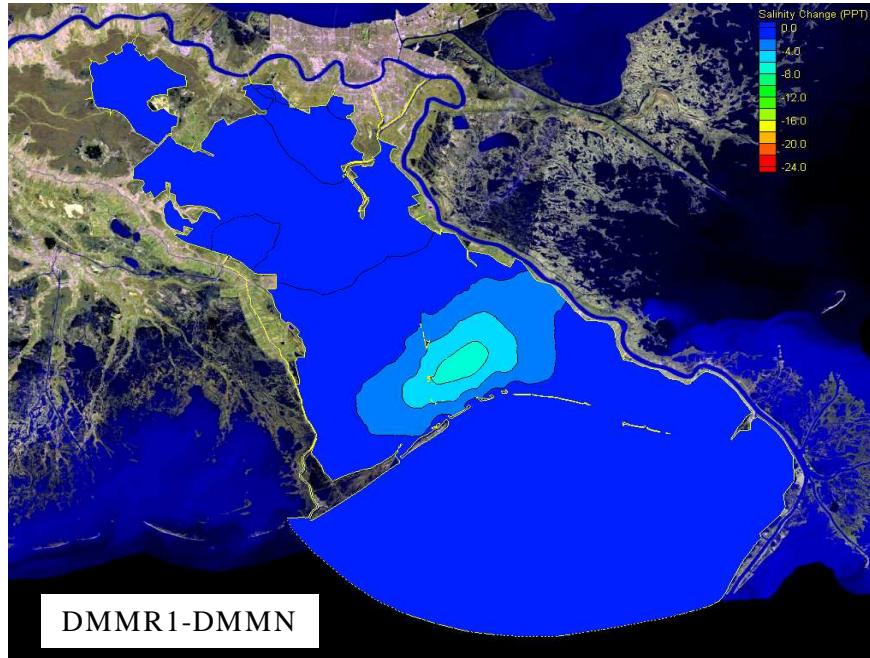


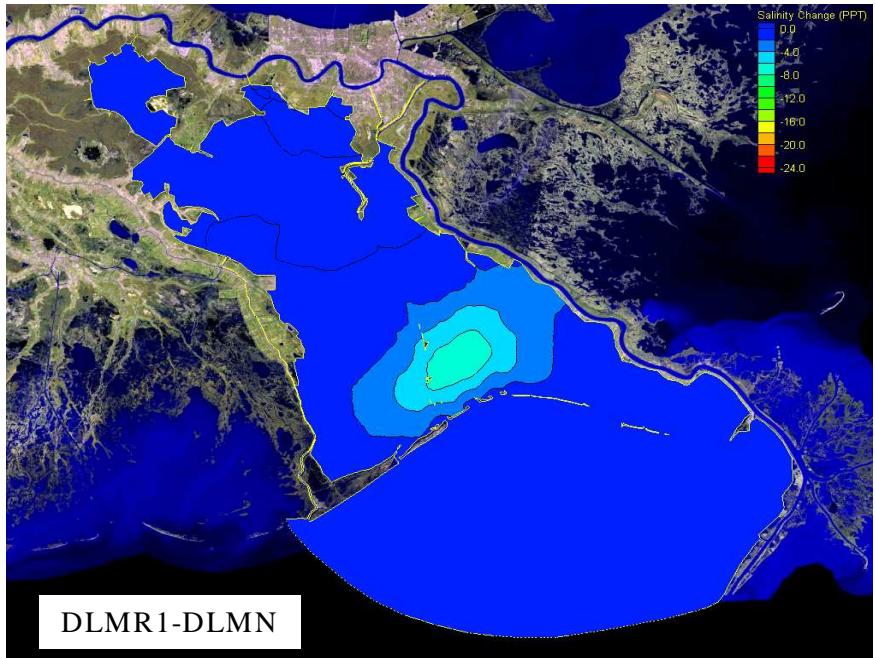
Figure V.4 November 2002 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



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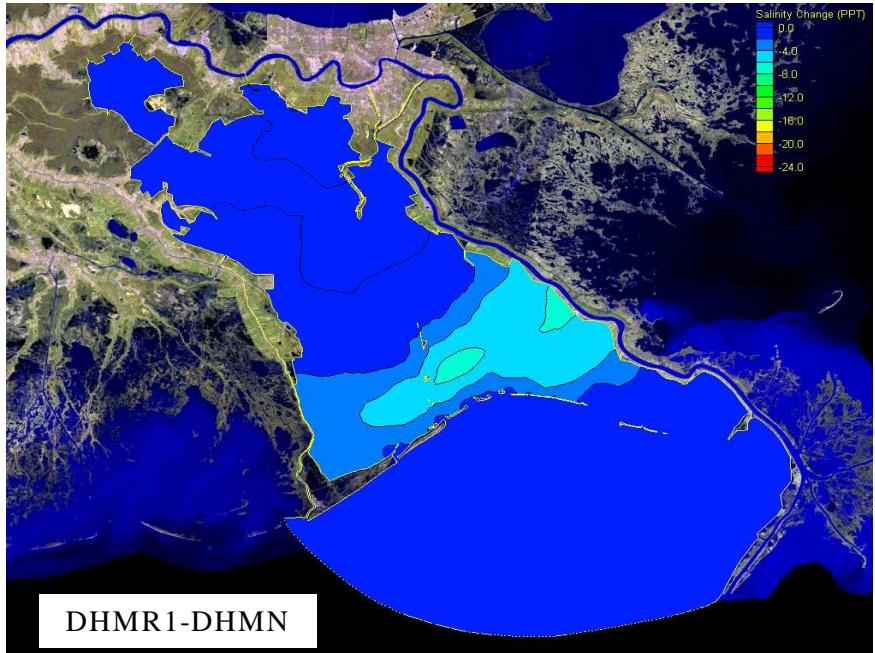


DMMR1-DMMN

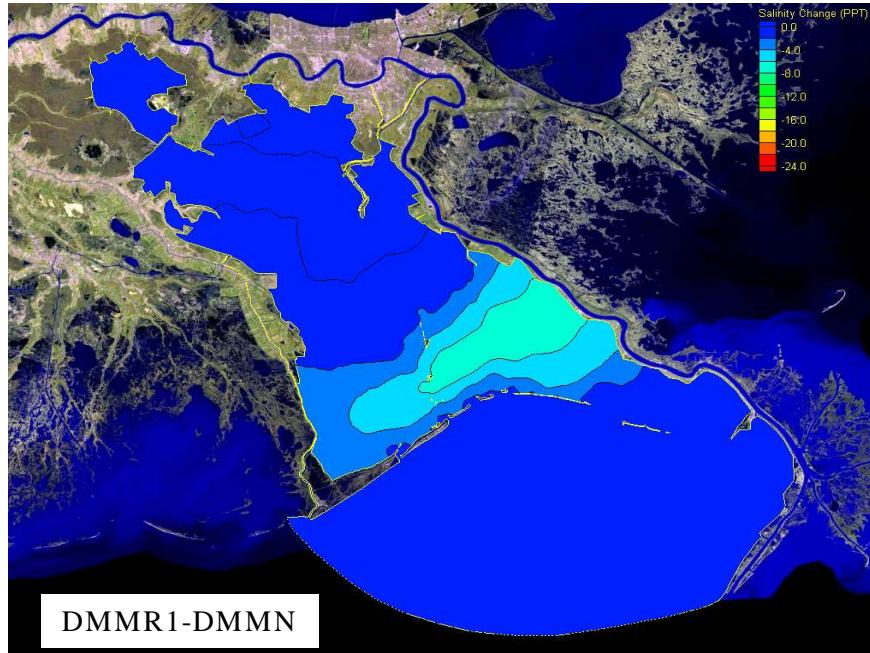


DLMR1-DLMN

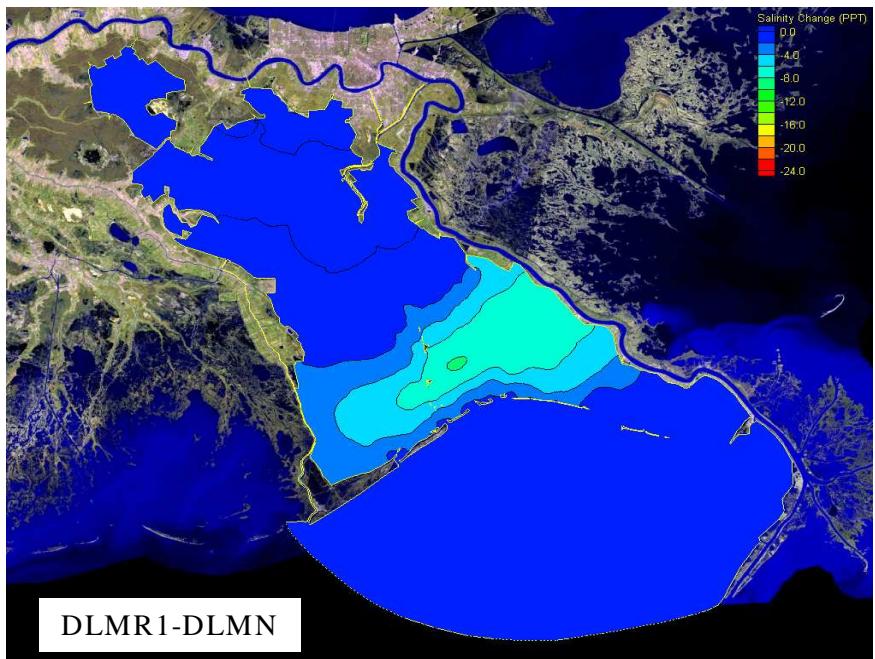
Figure V.5 December 2002 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN



DMMR1-DMMN



DLMR1-DLMN

Figure V.6 January 2003 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions

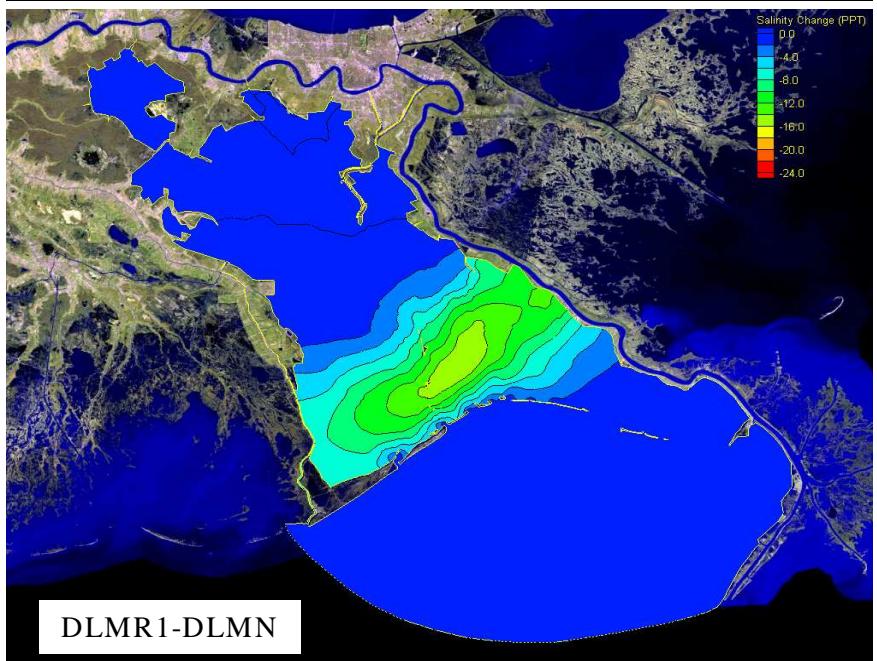
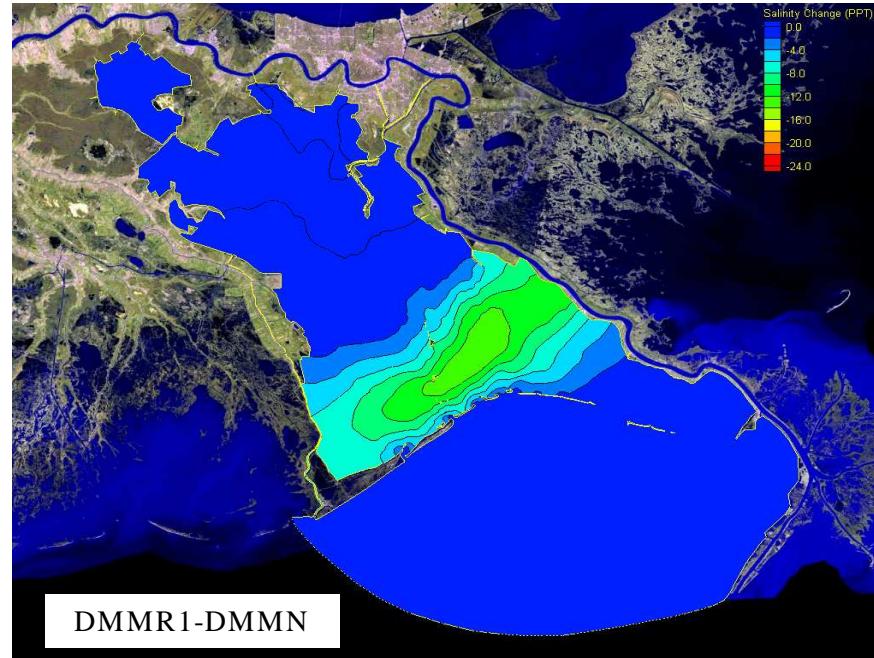
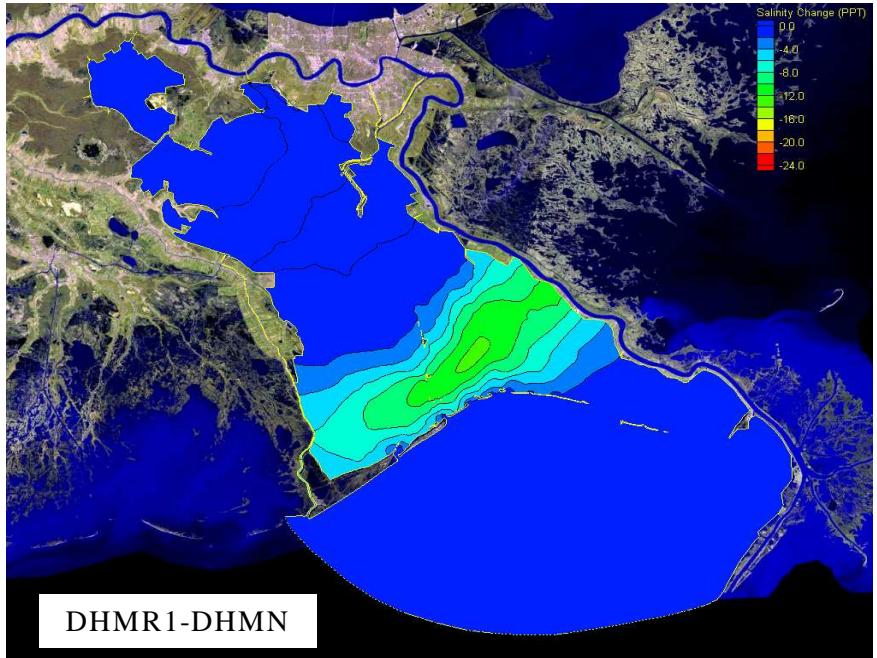
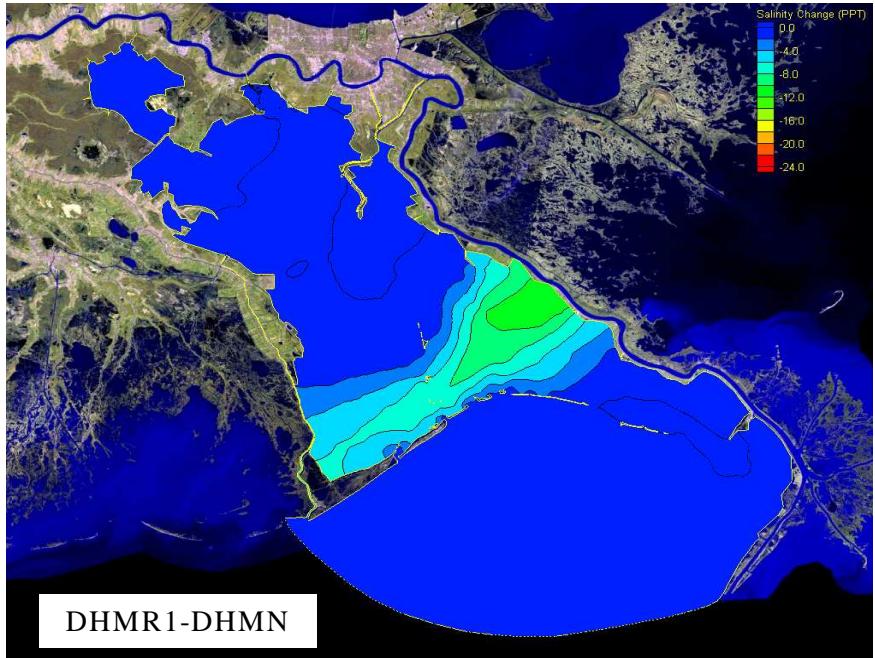
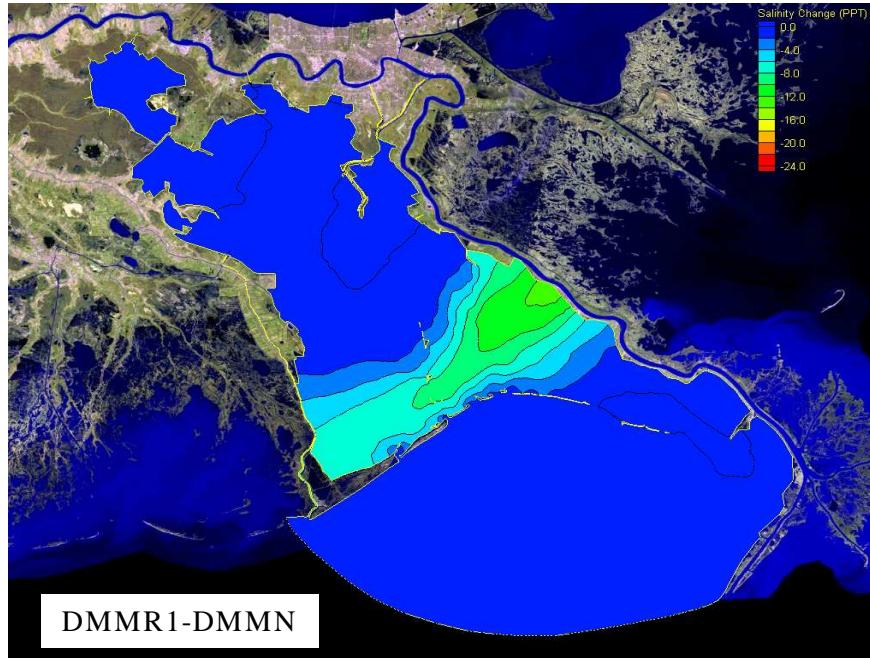


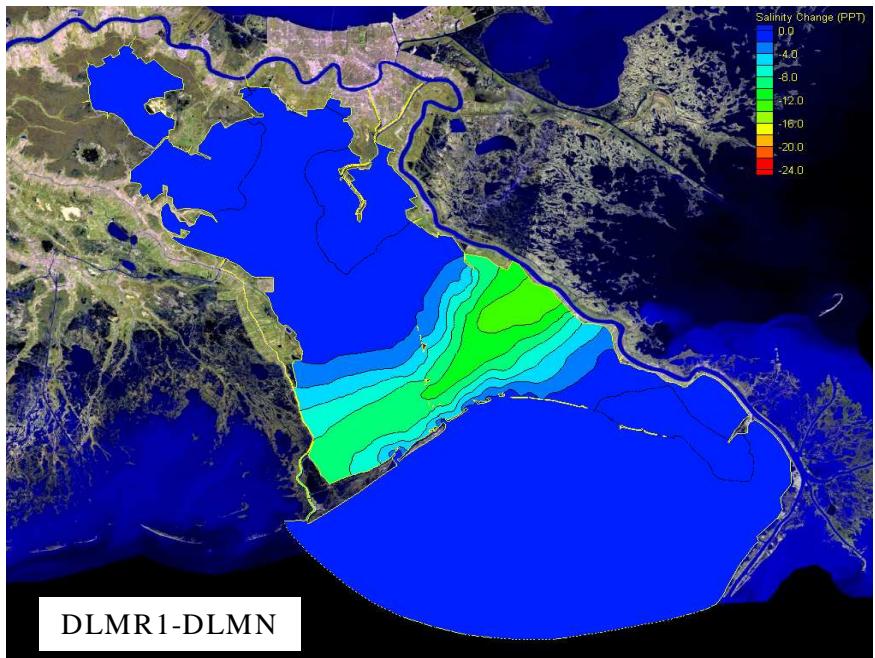
Figure V.7 February 2003 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN

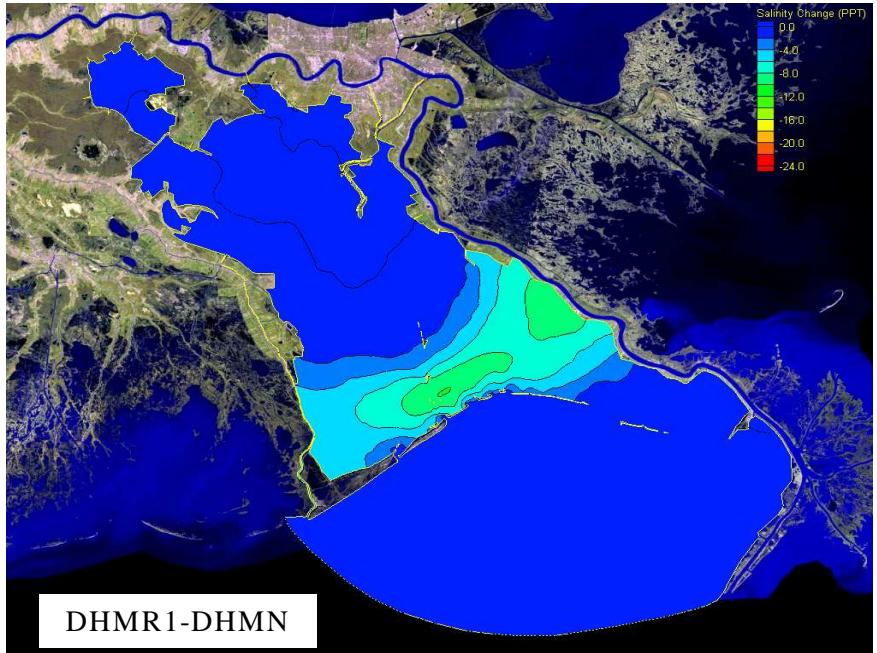


DMMR1-DMMN

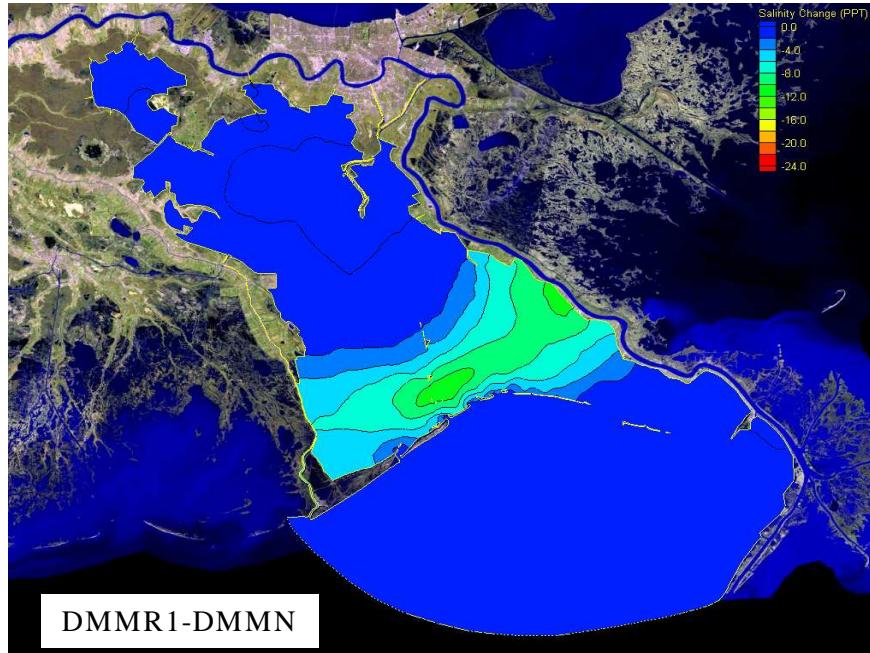


DLMR1-DLMN

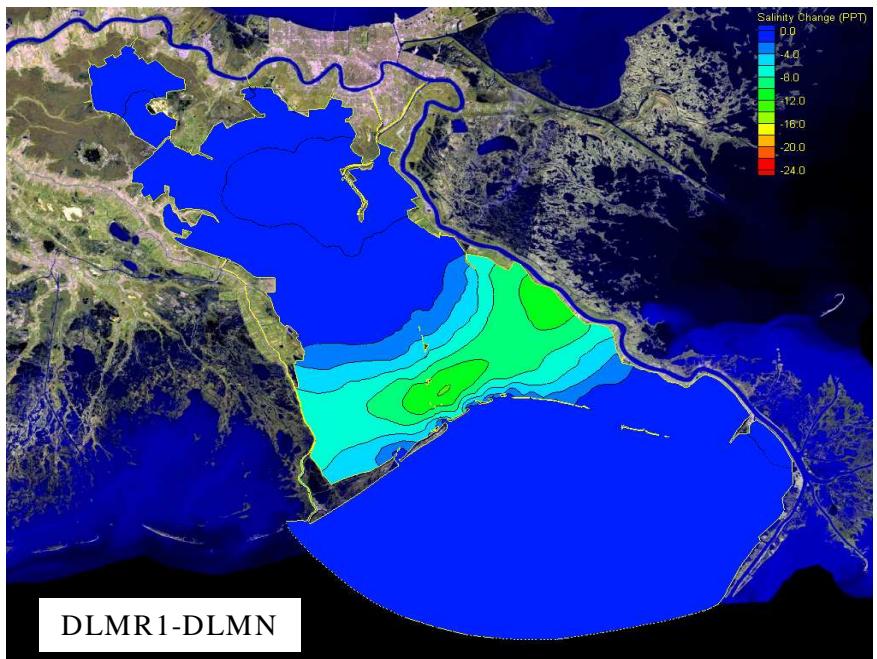
Figure V.8 March 2003 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN

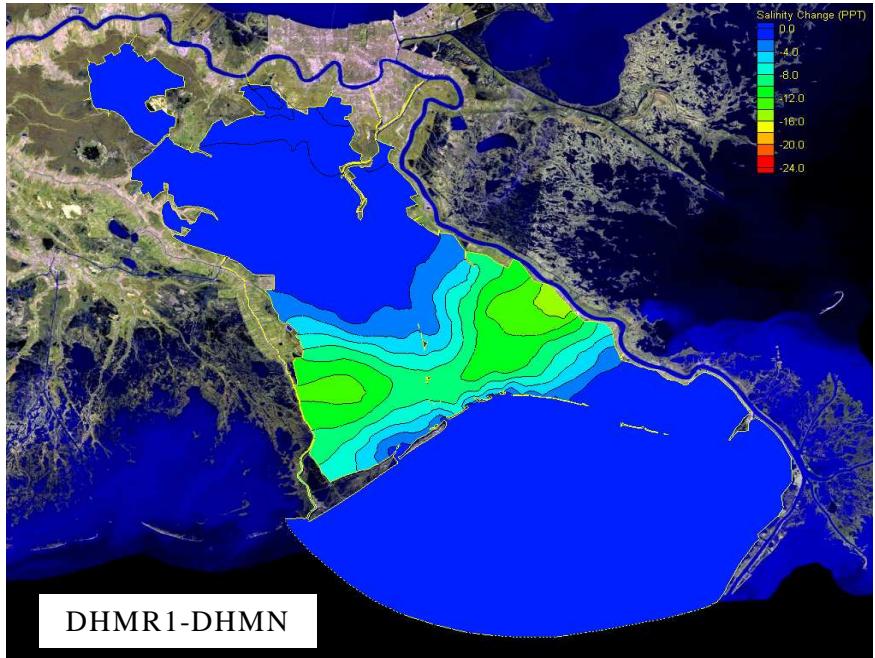


DMMR1-DMMN

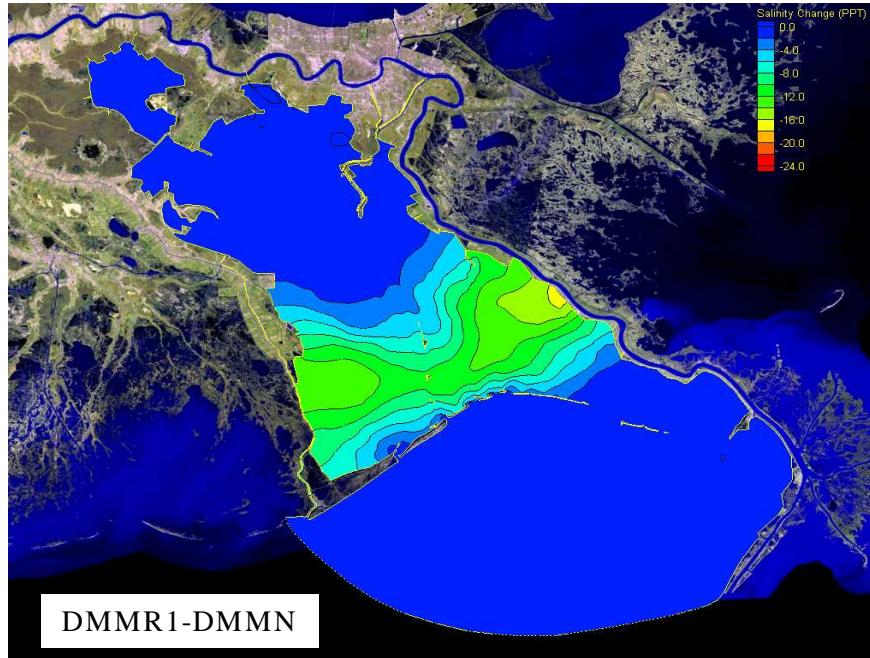


DLMR1-DLMN

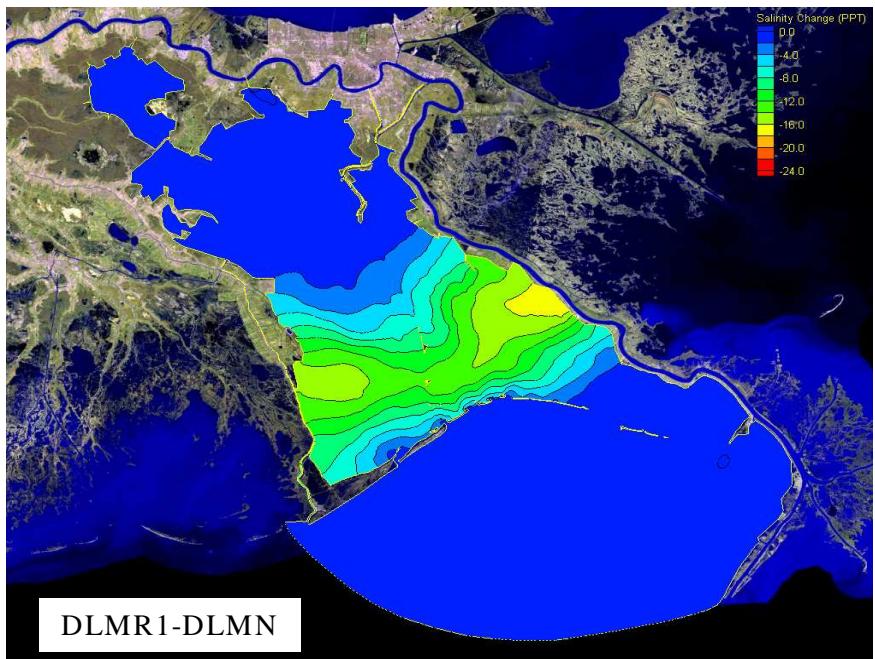
Figure V.9 April 2003 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN

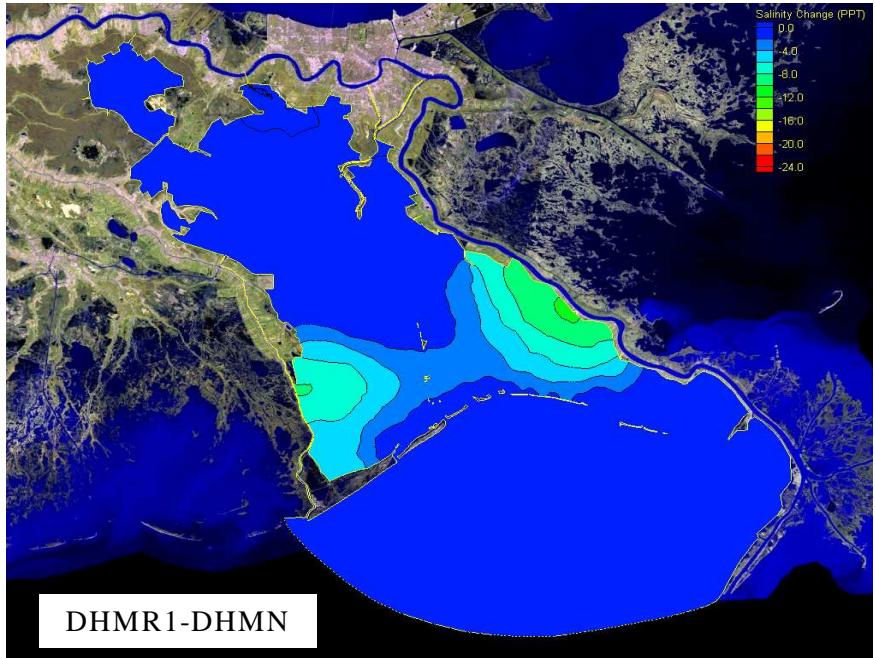


DMMR1-DMMN

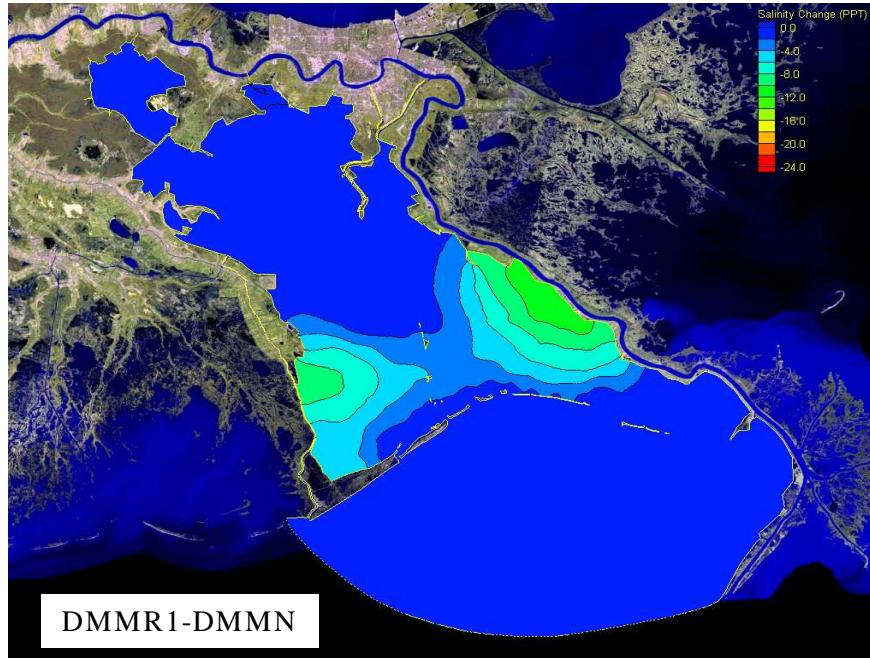


DLMR1-DLMN

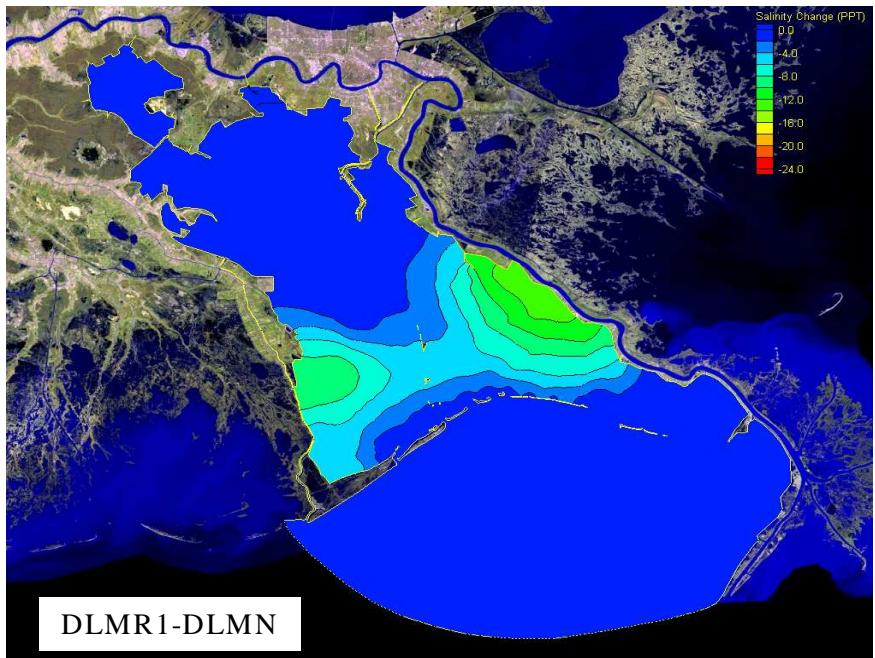
Figure V.10 May 2003 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN

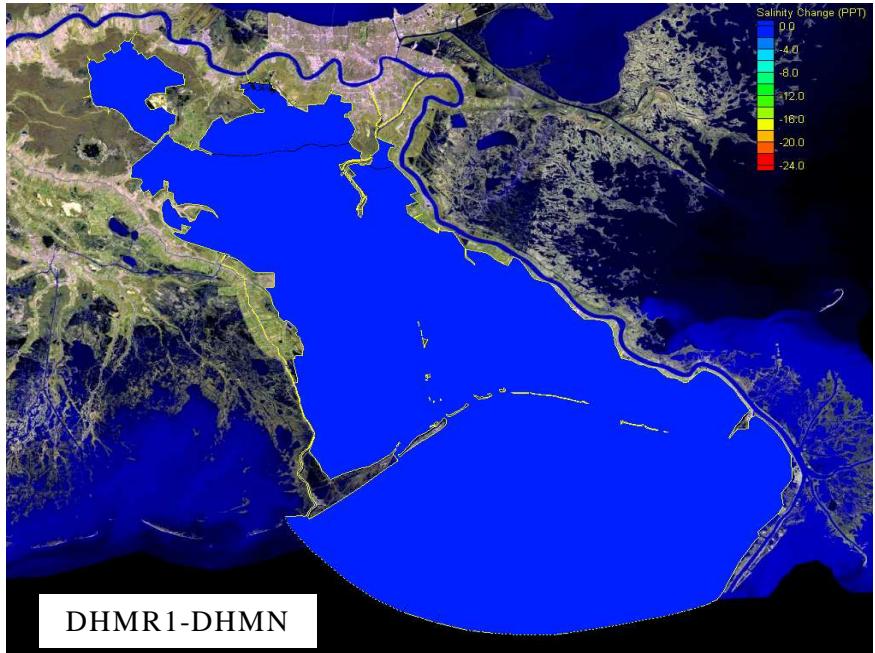


DMMR1-DMMN

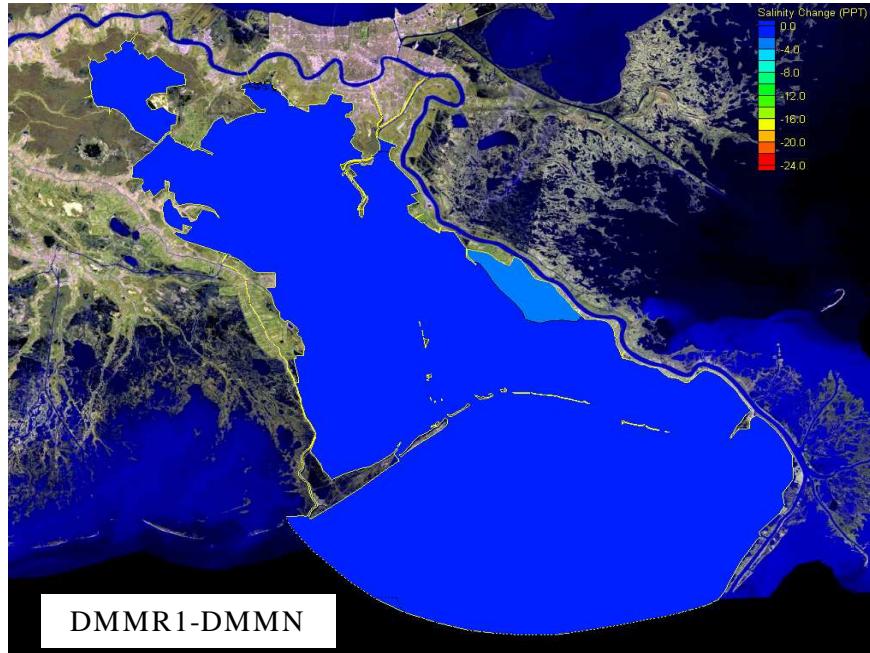


DLMR1-DLMN

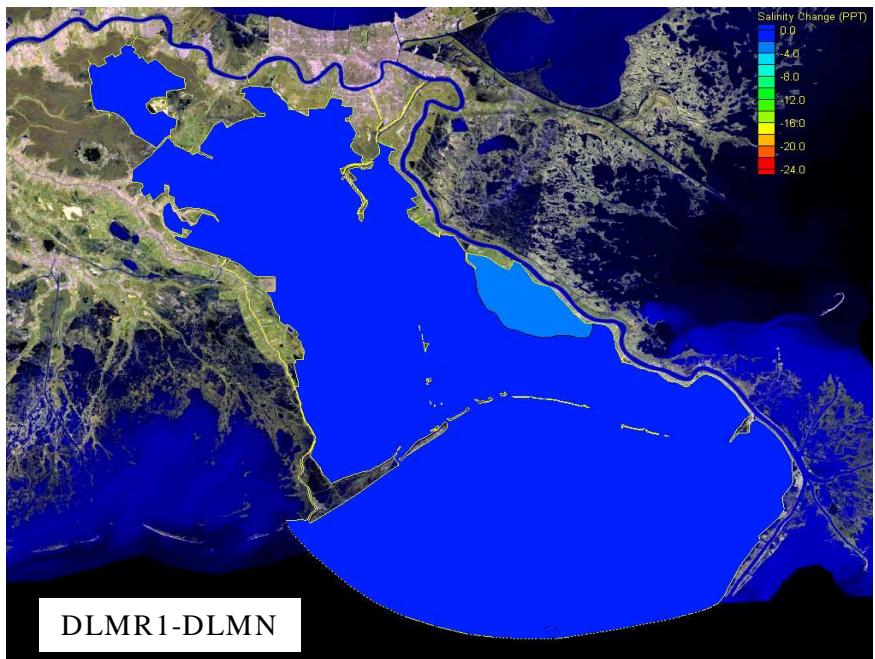
Figure V.11 June 2003 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN

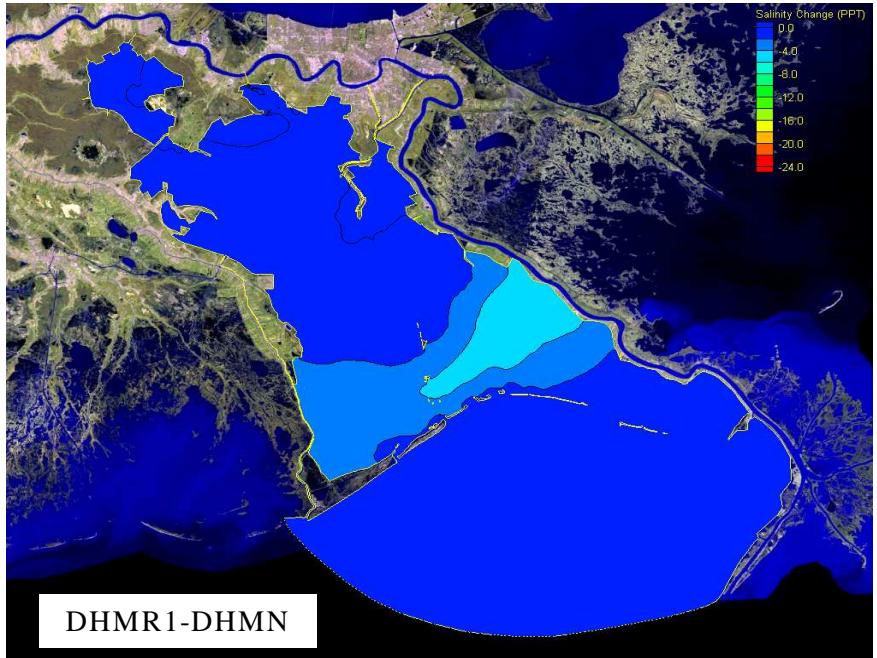


DMMR1-DMMN

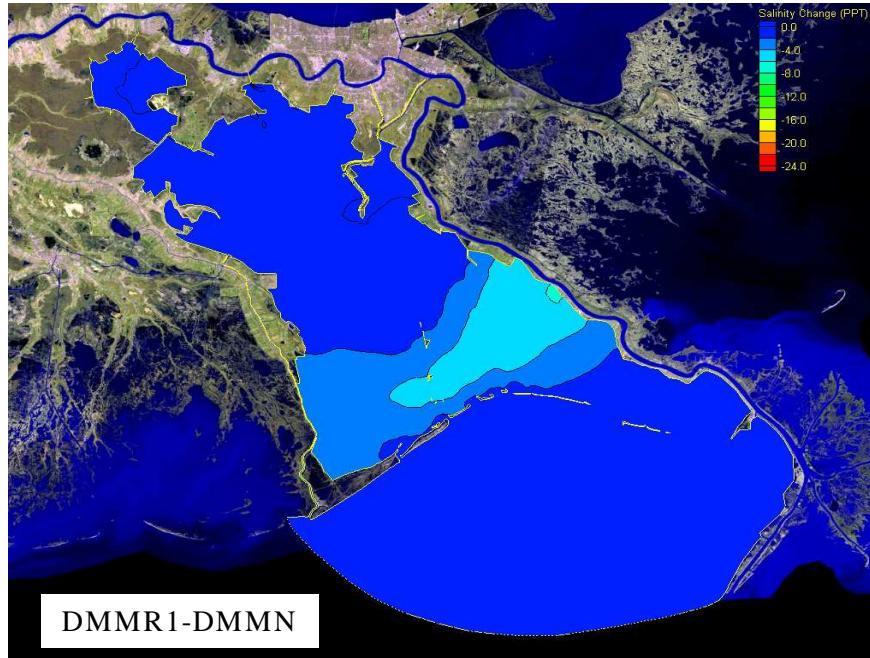


DLMR1-DLMN

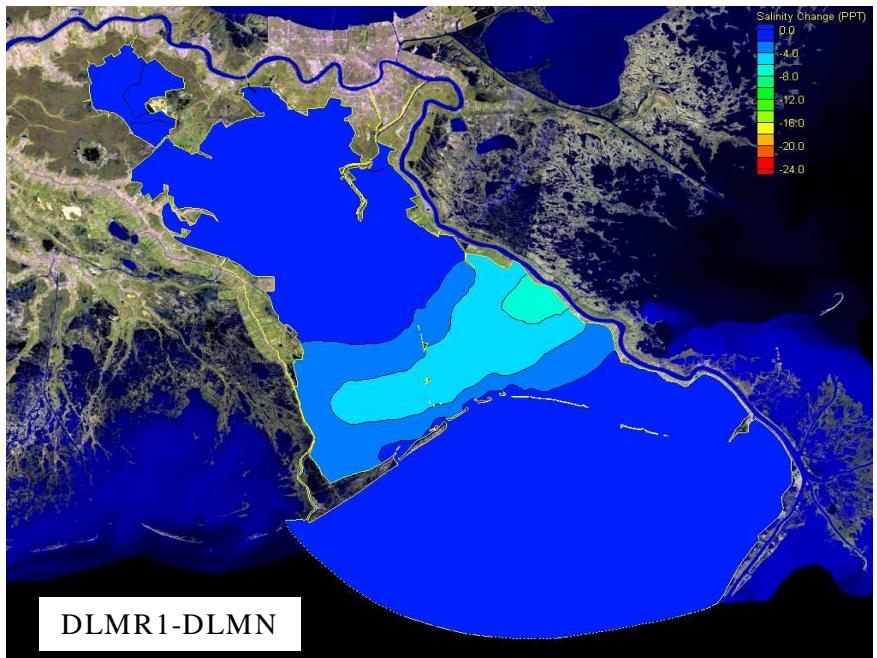
Figure V.12 July 2003 Salinity Monthly Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN

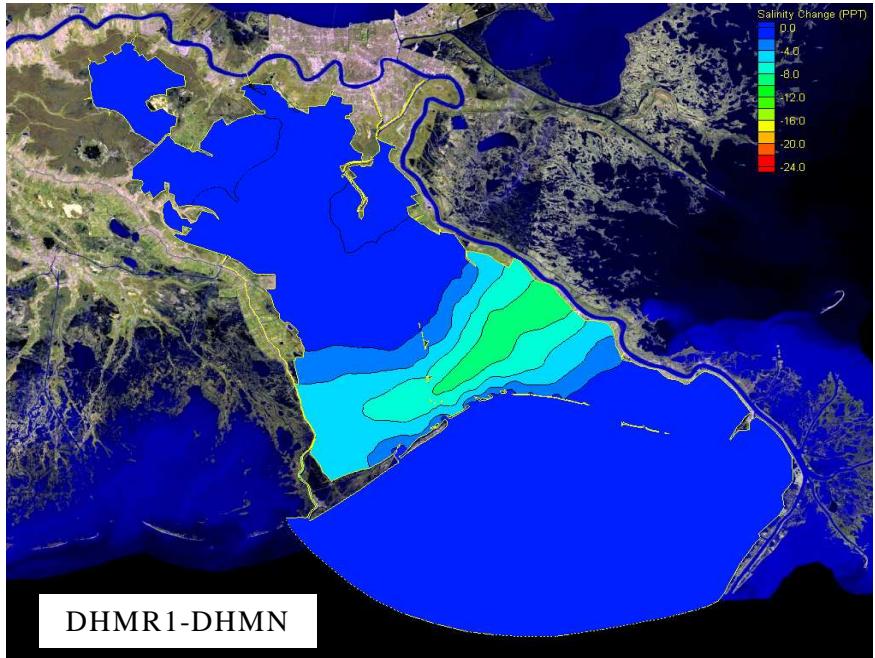


DMMR1-DMMN

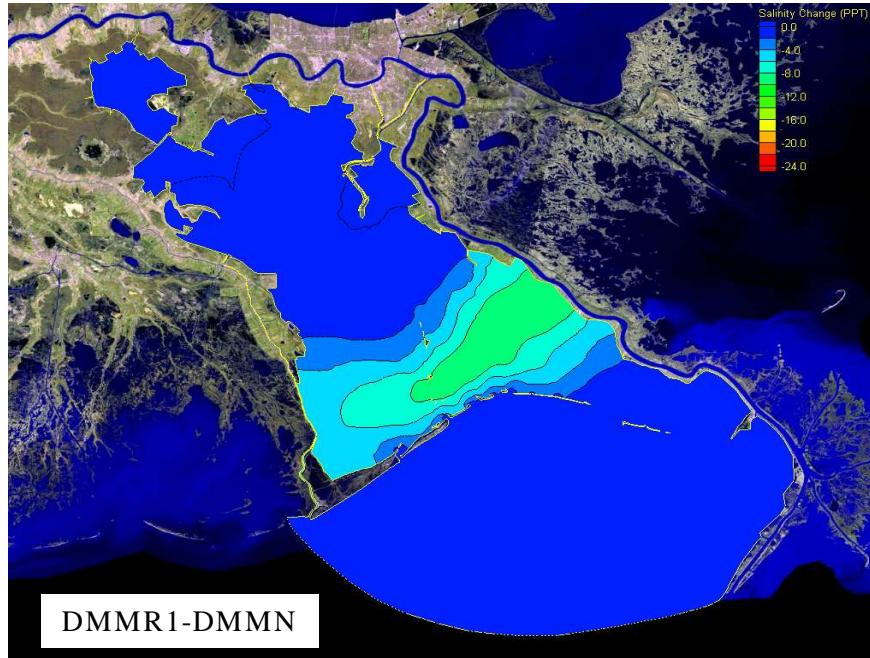


DLMR1-DLMN

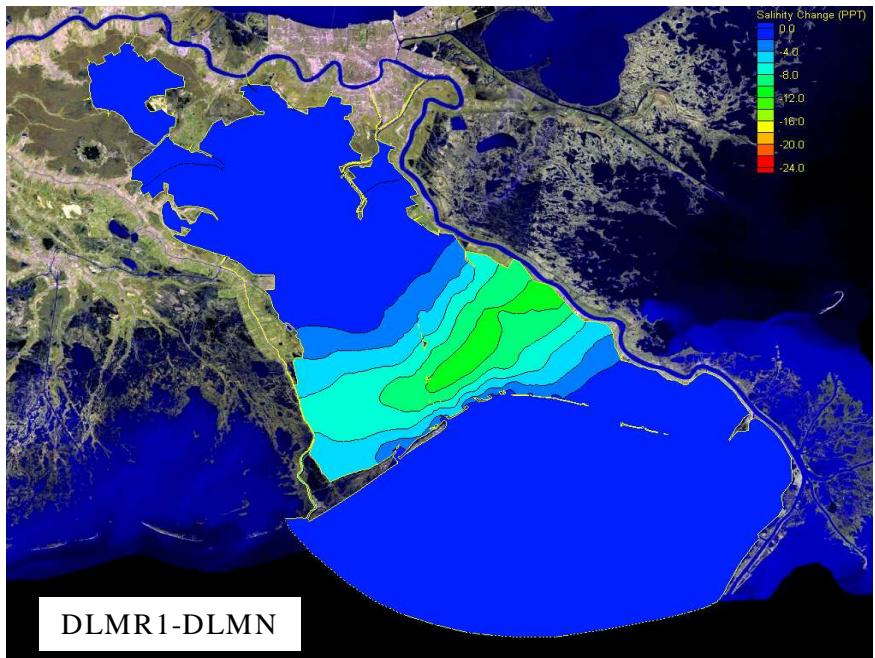
Figure V.13 Salinity Annually Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions



DHMR1-DHMN



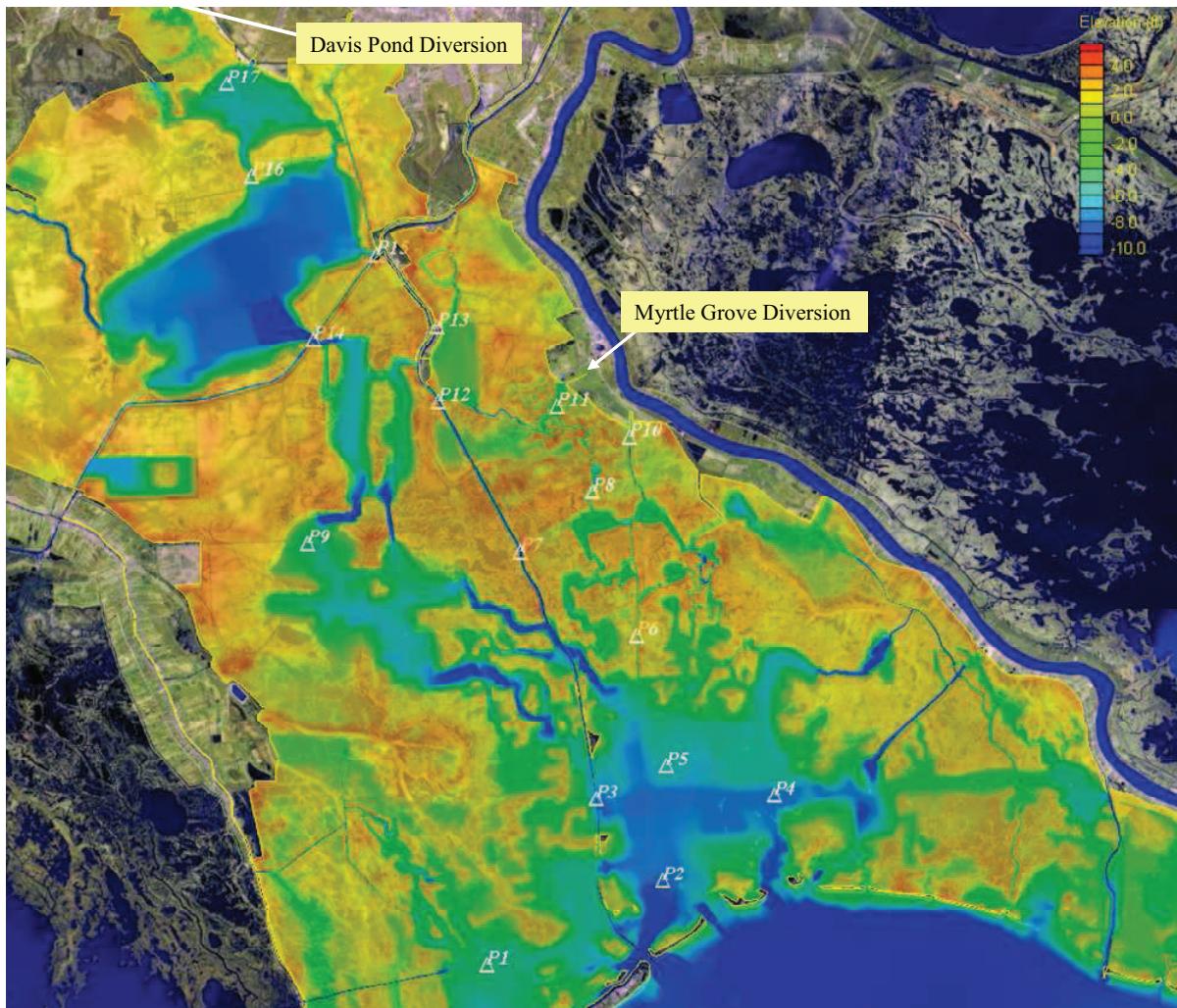
DMMR1-DMMN



DLMR1-DLMN

Figure V.14 Salinity Semi-Annually Average Change Comparisons for R1 Myrtle Grove Diversion with Three Different Davis Pond Diversions

APPENDIX W
HYDRODYNAMICS RESULTS COMPARISON
AT SEVENTEEN LOCATIONS



| Surface Water Elevation (ft) | | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------|-------------------------|------------------|------------------|--|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave | Semi/Anually Max | |
| DHMR1 | 0.95 | -1.02 | 4.56 | 0.68 | -1.02 | 2.13 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DMMR1 | 0.95 | -1.02 | 4.56 | 0.67 | -1.02 | 2.13 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DLMR1 | 0.95 | -1.03 | 4.56 | 0.67 | -1.03 | 2.13 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DHMH | 0.95 | -1.02 | 4.57 | 0.67 | -1.02 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DMMH | 0.95 | -1.02 | 4.57 | 0.67 | -1.02 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DLMH | 0.95 | -1.02 | 4.57 | 0.67 | -1.02 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DHMM | 0.94 | -1.03 | 4.56 | 0.67 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DMMM | 0.94 | -1.03 | 4.56 | 0.67 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DLMM | 0.94 | -1.03 | 4.56 | 0.67 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DHML | 0.94 | -1.03 | 4.56 | 0.66 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DMLL | 0.94 | -1.03 | 4.56 | 0.66 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DHMN | 0.94 | -1.03 | 4.56 | 0.66 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.59 | |
| DMMN | 0.94 | -1.03 | 4.56 | 0.66 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| DLMN | 0.94 | -1.03 | 4.56 | 0.66 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.60 | |
| EXCO | 0.94 | -1.03 | 4.56 | 0.66 | -1.03 | 2.12 | 0.23 | 0.73 | 0.23 | 0.59 | |

| Surface Water Elevation (ft) | | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------|-------------------------|------------------|------------------|--|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave | Semi/Anually Max | |
| DHMR1 | 0.94 | -0.92 | 4.50 | 0.68 | -0.92 | 2.18 | 0.48 | 1.51 | 0.48 | 1.51 | |
| DMMR1 | 0.94 | -0.92 | 4.50 | 0.67 | -0.92 | 2.18 | 0.48 | 1.51 | 0.48 | 1.51 | |
| DLMR1 | 0.93 | -0.93 | 4.50 | 0.67 | -0.93 | 2.17 | 0.48 | 1.51 | 0.48 | 1.51 | |
| DHMH | 0.94 | -0.92 | 4.50 | 0.67 | -0.92 | 2.17 | 0.48 | 1.50 | 0.48 | 1.50 | |
| DMMH | 0.94 | -0.92 | 4.50 | 0.67 | -0.92 | 2.17 | 0.48 | 1.50 | 0.48 | 1.50 | |
| DLMH | 0.93 | -0.92 | 4.50 | 0.67 | -0.92 | 2.17 | 0.48 | 1.50 | 0.48 | 1.50 | |
| DHMM | 0.93 | -0.93 | 4.50 | 0.66 | -0.93 | 2.16 | 0.48 | 1.49 | 0.48 | 1.49 | |
| DMMM | 0.93 | -0.93 | 4.50 | 0.66 | -0.93 | 2.16 | 0.48 | 1.49 | 0.48 | 1.49 | |
| DLMM | 0.93 | -0.94 | 4.50 | 0.66 | -0.94 | 2.16 | 0.48 | 1.49 | 0.48 | 1.49 | |
| DHML | 0.93 | -0.94 | 4.50 | 0.66 | -0.94 | 2.16 | 0.48 | 1.49 | 0.49 | 1.49 | |
| DMLL | 0.93 | -0.94 | 4.50 | 0.66 | -0.94 | 2.16 | 0.48 | 1.49 | 0.49 | 1.49 | |
| DHMN | 0.93 | -0.94 | 4.50 | 0.65 | -0.94 | 2.16 | 0.48 | 1.49 | 0.49 | 1.49 | |
| DMMN | 0.92 | -0.94 | 4.50 | 0.65 | -0.94 | 2.16 | 0.48 | 1.48 | 0.49 | 1.48 | |
| DLMN | 0.92 | -0.94 | 4.50 | 0.65 | -0.94 | 2.16 | 0.49 | 1.48 | 0.49 | 1.48 | |
| EXCO | 0.92 | -0.94 | 4.50 | 0.65 | -0.94 | 2.16 | 0.49 | 1.48 | 0.49 | 1.48 | |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | SemiAnnually Ave | SemiAnnually Min | SemiAnnually Max | Anually Ave | Anually Max | SemiAnnually Ave | SemiAnnually Max |
| DHMR1 | 0.96 | -0.98 | 4.53 | 0.70 | -0.98 | 2.28 | 0.27 | 0.90 | 0.27 | 0.78 |
| DMMR1 | 0.96 | -0.98 | 4.53 | 0.69 | -0.98 | 2.28 | 0.26 | 0.90 | 0.26 | 0.77 |
| DLMR1 | 0.96 | -0.97 | 4.53 | 0.69 | -0.97 | 2.27 | 0.26 | 0.89 | 0.26 | 0.78 |
| DHMH | 0.96 | -0.98 | 4.53 | 0.69 | -0.98 | 2.27 | 0.26 | 0.90 | 0.26 | 0.78 |
| DMMH | 0.96 | -0.98 | 4.53 | 0.68 | -0.98 | 2.26 | 0.26 | 0.89 | 0.26 | 0.77 |
| DLMH | 0.96 | -0.98 | 4.53 | 0.68 | -0.98 | 2.26 | 0.26 | 0.89 | 0.26 | 0.77 |
| DHMM | 0.95 | -1.00 | 4.53 | 0.67 | -1.00 | 2.26 | 0.26 | 0.90 | 0.25 | 0.77 |
| DMMM | 0.95 | -1.00 | 4.53 | 0.67 | -1.00 | 2.26 | 0.26 | 0.90 | 0.25 | 0.76 |
| DLMM | 0.95 | -1.00 | 4.53 | 0.67 | -1.00 | 2.26 | 0.26 | 0.90 | 0.25 | 0.76 |
| DHML | 0.94 | -1.01 | 4.53 | 0.67 | -1.01 | 2.25 | 0.26 | 0.90 | 0.25 | 0.76 |
| DMML | 0.94 | -1.01 | 4.53 | 0.66 | -1.01 | 2.25 | 0.26 | 0.90 | 0.25 | 0.76 |
| DLML | 0.94 | -1.02 | 4.53 | 0.66 | -1.02 | 2.25 | 0.26 | 0.90 | 0.25 | 0.75 |
| DHMN | 0.94 | -1.01 | 4.53 | 0.67 | -1.01 | 2.25 | 0.26 | 0.90 | 0.25 | 0.76 |
| DMMN | 0.94 | -1.01 | 4.53 | 0.66 | -1.01 | 2.25 | 0.26 | 0.90 | 0.25 | 0.76 |
| DLMN | 0.94 | -1.02 | 4.53 | 0.66 | -1.02 | 2.25 | 0.26 | 0.90 | 0.25 | 0.75 |
| EXCO | 0.93 | -1.02 | 4.53 | 0.65 | -1.02 | 2.25 | 0.26 | 0.90 | 0.25 | 0.74 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | SemiAnnually Ave | SemiAnnually Min | SemiAnnually Max | Anually Ave | Anually Max | SemiAnnually Ave | SemiAnnually Max |
| DHMR1 | 0.94 | -0.84 | 4.50 | 0.69 | -0.84 | 2.25 | 0.27 | 0.78 | 0.26 | 0.76 |
| DMMR1 | 0.94 | -0.84 | 4.50 | 0.69 | -0.84 | 2.25 | 0.27 | 0.78 | 0.26 | 0.76 |
| DLMR1 | 0.94 | -0.84 | 4.50 | 0.68 | -0.84 | 2.25 | 0.27 | 0.78 | 0.26 | 0.76 |
| DHMH | 0.94 | -0.83 | 4.51 | 0.68 | -0.83 | 2.24 | 0.27 | 0.78 | 0.26 | 0.76 |
| DMMH | 0.94 | -0.84 | 4.50 | 0.68 | -0.84 | 2.24 | 0.27 | 0.78 | 0.26 | 0.76 |
| DLMH | 0.94 | -0.84 | 4.50 | 0.67 | -0.84 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DHMM | 0.93 | -0.85 | 4.50 | 0.67 | -0.85 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DMMM | 0.93 | -0.85 | 4.50 | 0.66 | -0.85 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DLMM | 0.93 | -0.86 | 4.50 | 0.66 | -0.86 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DHML | 0.93 | -0.86 | 4.50 | 0.66 | -0.86 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DMLL | 0.93 | -0.86 | 4.50 | 0.66 | -0.86 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DML | 0.92 | -0.86 | 4.50 | 0.66 | -0.86 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DHMN | 0.93 | -0.86 | 4.50 | 0.66 | -0.86 | 2.23 | 0.27 | 0.78 | 0.26 | 0.76 |
| DMMN | 0.92 | -0.86 | 4.50 | 0.65 | -0.87 | 2.22 | 0.27 | 0.78 | 0.26 | 0.76 |
| EXCO | 0.92 | -0.87 | 4.50 | 0.65 | -0.87 | 2.22 | 0.27 | 0.78 | 0.26 | 0.76 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave |
| DHMR1 | 0.95 | -0.98 | 4.53 | 0.69 | -0.98 | 2.32 | 0.27 | 0.96 | 0.27 |
| DMMR1 | 0.95 | -0.98 | 4.53 | 0.69 | -0.98 | 2.32 | 0.27 | 0.96 | 0.27 |
| DLMR1 | 0.95 | -0.98 | 4.53 | 0.69 | -0.97 | 2.31 | 0.27 | 0.95 | 0.27 |
| DHMH | 0.95 | -0.97 | 4.53 | 0.68 | -0.97 | 2.30 | 0.27 | 0.96 | 0.27 |
| DMMH | 0.95 | -0.97 | 4.53 | 0.68 | -0.97 | 2.30 | 0.27 | 0.96 | 0.27 |
| DLMH | 0.95 | -0.98 | 4.53 | 0.67 | -0.98 | 2.30 | 0.27 | 0.96 | 0.27 |
| DHMM | 0.94 | -0.99 | 4.53 | 0.67 | -0.99 | 2.30 | 0.27 | 0.96 | 0.27 |
| DMMM | 0.94 | -0.99 | 4.53 | 0.66 | -0.99 | 2.30 | 0.27 | 0.96 | 0.27 |
| DLMM | 0.93 | -1.00 | 4.53 | 0.66 | -1.00 | 2.29 | 0.27 | 0.96 | 0.27 |
| DHML | 0.93 | -1.00 | 4.53 | 0.66 | -1.00 | 2.29 | 0.27 | 0.96 | 0.27 |
| DMML | 0.93 | -1.00 | 4.53 | 0.66 | -1.00 | 2.29 | 0.27 | 0.96 | 0.27 |
| DLML | 0.93 | -1.01 | 4.53 | 0.65 | -1.01 | 2.29 | 0.27 | 0.96 | 0.27 |
| DHMN | 0.93 | -1.00 | 4.53 | 0.66 | -1.00 | 2.29 | 0.27 | 0.96 | 0.27 |
| DMMN | 0.93 | -1.00 | 4.53 | 0.66 | -1.00 | 2.29 | 0.27 | 0.96 | 0.27 |
| DLMN | 0.93 | -1.00 | 4.53 | 0.65 | -1.00 | 2.29 | 0.27 | 0.96 | 0.27 |
| EXCO | 0.92 | -1.01 | 4.53 | 0.65 | -1.01 | 2.29 | 0.27 | 0.96 | 0.27 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave |
| DHMR1 | 1.06 | -0.49 | 4.47 | 0.86 | -0.49 | 2.44 | 0.37 | 1.36 | 0.39 |
| DMMR1 | 1.05 | -0.50 | 4.47 | 0.85 | -0.50 | 2.43 | 0.36 | 1.36 | 0.39 |
| DLMR1 | 1.04 | -0.51 | 4.47 | 0.84 | -0.51 | 2.43 | 0.36 | 1.36 | 0.39 |
| DHMH | 1.06 | -0.53 | 4.49 | 0.80 | -0.53 | 2.37 | 0.35 | 1.35 | 0.36 |
| DMMH | 1.05 | -0.54 | 4.49 | 0.80 | -0.54 | 2.36 | 0.35 | 1.35 | 0.36 |
| DLMH | 1.04 | -0.54 | 4.48 | 0.79 | -0.54 | 2.36 | 0.35 | 1.35 | 0.36 |
| DHMM | 1.01 | -0.64 | 4.48 | 0.74 | -0.64 | 2.33 | 0.34 | 1.36 | 0.35 |
| DMMM | 1.00 | -0.65 | 4.48 | 0.73 | -0.65 | 2.33 | 0.34 | 1.36 | 0.34 |
| DLMM | 1.00 | -0.66 | 4.48 | 0.72 | -0.66 | 2.32 | 0.34 | 1.36 | 0.34 |
| DHML | 0.98 | -0.69 | 4.47 | 0.71 | -0.69 | 2.31 | 0.34 | 1.36 | 0.34 |
| DMLL | 0.98 | -0.71 | 4.47 | 0.70 | -0.71 | 2.31 | 0.34 | 1.36 | 0.34 |
| DML | 0.97 | -0.72 | 4.47 | 0.69 | -0.72 | 2.30 | 0.34 | 1.36 | 0.34 |
| DHMN | 0.98 | -0.71 | 4.47 | 0.70 | -0.71 | 2.31 | 0.34 | 1.36 | 0.34 |
| DMMN | 0.97 | -0.72 | 4.47 | 0.69 | -0.72 | 2.30 | 0.34 | 1.36 | 0.34 |
| EXCO | 0.95 | -0.74 | 4.47 | 0.67 | -0.74 | 2.29 | 0.34 | 1.37 | 0.34 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | SemiAnnually Ave | SemiAnnually Min | SemiAnnually Max | Anually Ave | Anually Max | SemiAnnually Ave | SemiAnnually Max |
| DHMR1 | 1.20 | -0.25 | 4.22 | 1.08 | -0.25 | 2.52 | 0.65 | 1.79 | 0.86 | 1.79 |
| DMMR1 | 1.18 | -0.28 | 4.22 | 1.06 | -0.28 | 2.51 | 0.65 | 1.78 | 0.85 | 1.78 |
| DLMR1 | 1.17 | -0.30 | 4.22 | 1.05 | -0.30 | 2.50 | 0.64 | 1.78 | 0.84 | 1.77 |
| DHMH | 1.19 | -0.27 | 4.26 | 0.96 | -0.27 | 2.36 | 0.59 | 1.72 | 0.65 | 1.61 |
| DMMH | 1.18 | -0.30 | 4.26 | 0.94 | -0.30 | 2.35 | 0.58 | 1.72 | 0.63 | 1.60 |
| DLMH | 1.16 | -0.32 | 4.26 | 0.92 | -0.32 | 2.33 | 0.57 | 1.72 | 0.62 | 1.59 |
| DHMM | 1.09 | -0.50 | 4.24 | 0.83 | -0.50 | 2.27 | 0.47 | 1.76 | 0.47 | 1.43 |
| DMMM | 1.08 | -0.52 | 4.23 | 0.81 | -0.52 | 2.25 | 0.46 | 1.76 | 0.47 | 1.42 |
| DLMM | 1.06 | -0.54 | 4.23 | 0.79 | -0.54 | 2.24 | 0.46 | 1.76 | 0.46 | 1.40 |
| DHML | 1.04 | -0.59 | 4.22 | 0.76 | -0.59 | 2.20 | 0.44 | 1.77 | 0.43 | 1.28 |
| DMLL | 1.03 | -0.61 | 4.22 | 0.74 | -0.61 | 2.19 | 0.44 | 1.77 | 0.42 | 1.26 |
| DMLM | 1.01 | -0.64 | 4.22 | 0.72 | -0.64 | 2.17 | 0.43 | 1.77 | 0.42 | 1.25 |
| DHMN | 1.03 | -0.59 | 4.22 | 0.76 | -0.59 | 2.20 | 0.44 | 1.77 | 0.43 | 1.28 |
| DMMN | 1.02 | -0.61 | 4.22 | 0.74 | -0.61 | 2.19 | 0.43 | 1.78 | 0.43 | 1.26 |
| DLMN | 1.01 | -0.64 | 4.22 | 0.72 | -0.64 | 2.17 | 0.43 | 1.78 | 0.42 | 1.25 |
| EXCO | 0.98 | -0.67 | 4.22 | 0.68 | -0.67 | 2.14 | 0.43 | 1.78 | 0.42 | 1.22 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | SemiAnnually Ave | SemiAnnually Min | SemiAnnually Max | Anually Ave | Anually Max | SemiAnnually Ave | SemiAnnually Max |
| DHMR1 | 1.31 | -0.23 | 4.33 | 1.32 | -0.03 | 2.80 | 0.49 | 1.33 | 0.77 | 1.33 |
| DMMR1 | 1.30 | -0.24 | 4.33 | 1.31 | -0.05 | 2.79 | 0.49 | 1.33 | 0.77 | 1.33 |
| DLMR1 | 1.29 | -0.25 | 4.32 | 1.31 | -0.06 | 2.79 | 0.49 | 1.32 | 0.77 | 1.32 |
| DHMH | 1.29 | -0.22 | 4.39 | 1.10 | -0.22 | 2.57 | 0.44 | 1.09 | 0.54 | 1.09 |
| DMMH | 1.28 | -0.24 | 4.39 | 1.09 | -0.24 | 2.56 | 0.44 | 1.08 | 0.53 | 1.08 |
| DLMH | 1.27 | -0.25 | 4.38 | 1.08 | -0.25 | 2.56 | 0.44 | 1.08 | 0.53 | 1.07 |
| DHMM | 1.10 | -0.82 | 4.35 | 0.85 | -0.82 | 2.41 | 0.24 | 1.13 | 0.26 | 0.81 |
| DMMM | 1.09 | -0.83 | 4.35 | 0.84 | -0.83 | 2.40 | 0.24 | 1.13 | 0.25 | 0.80 |
| DLMM | 1.08 | -0.85 | 4.34 | 0.83 | -0.85 | 2.40 | 0.24 | 1.13 | 0.24 | 0.78 |
| DHML | 1.02 | -1.02 | 4.33 | 0.73 | -1.02 | 2.33 | 0.20 | 1.14 | 0.18 | 0.60 |
| DMLL | 1.01 | -1.04 | 4.33 | 0.72 | -1.04 | 2.32 | 0.19 | 1.14 | 0.18 | 0.59 |
| DMLM | 1.00 | -1.06 | 4.32 | 0.70 | -1.06 | 2.31 | 0.19 | 1.14 | 0.18 | 0.58 |
| DHMN | 1.01 | -1.02 | 4.33 | 0.73 | -1.02 | 2.33 | 0.19 | 1.15 | 0.18 | 0.60 |
| DMMN | 1.00 | -1.04 | 4.33 | 0.72 | -1.04 | 2.32 | 0.19 | 1.15 | 0.18 | 0.59 |
| DLMN | 0.99 | -1.06 | 4.32 | 0.70 | -1.06 | 2.31 | 0.19 | 1.15 | 0.18 | 0.58 |
| EXCO | 0.96 | -1.09 | 4.32 | 0.67 | -1.09 | 2.29 | 0.19 | 1.15 | 0.17 | 0.56 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave | Semi/Anually Max |
| DHMR1 | 1.20 | -0.24 | 4.09 | 1.03 | -0.24 | 2.53 | 0.25 | 0.83 | 0.28 | 0.83 |
| DMMR1 | 1.18 | -0.27 | 4.09 | 1.00 | -0.27 | 2.51 | 0.24 | 0.83 | 0.26 | 0.83 |
| DLMR1 | 1.16 | -0.31 | 4.08 | 0.97 | -0.31 | 2.49 | 0.23 | 0.82 | 0.25 | 0.82 |
| DHMH | 1.21 | -0.19 | 4.12 | 0.96 | -0.19 | 2.41 | 0.24 | 0.80 | 0.25 | 0.80 |
| DMMH | 1.19 | -0.23 | 4.12 | 0.93 | -0.23 | 2.39 | 0.24 | 0.81 | 0.24 | 0.79 |
| DLMH | 1.17 | -0.26 | 4.12 | 0.90 | -0.26 | 2.37 | 0.23 | 0.81 | 0.23 | 0.78 |
| DHMM | 1.14 | -0.35 | 4.10 | 0.87 | -0.35 | 2.34 | 0.23 | 0.81 | 0.23 | 0.77 |
| DMMM | 1.12 | -0.39 | 4.10 | 0.84 | -0.39 | 2.31 | 0.22 | 0.81 | 0.22 | 0.76 |
| DLMM | 1.10 | -0.42 | 4.10 | 0.81 | -0.42 | 2.29 | 0.22 | 0.82 | 0.22 | 0.75 |
| DHML | 1.10 | -0.44 | 4.09 | 0.82 | -0.44 | 2.28 | 0.22 | 0.82 | 0.22 | 0.75 |
| DMML | 1.08 | -0.47 | 4.09 | 0.79 | -0.47 | 2.26 | 0.22 | 0.82 | 0.21 | 0.74 |
| DLML | 1.06 | -0.51 | 4.08 | 0.76 | -0.51 | 2.24 | 0.21 | 0.82 | 0.21 | 0.73 |
| DHMN | 1.10 | -0.44 | 4.09 | 0.82 | -0.44 | 2.28 | 0.22 | 0.82 | 0.22 | 0.75 |
| DMMN | 1.08 | -0.47 | 4.09 | 0.79 | -0.47 | 2.26 | 0.21 | 0.82 | 0.21 | 0.74 |
| DLMN | 1.05 | -0.51 | 4.08 | 0.76 | -0.51 | 2.24 | 0.21 | 0.82 | 0.21 | 0.73 |
| EXCO | 1.01 | -0.57 | 4.08 | 0.71 | -0.57 | 2.19 | 0.21 | 0.82 | 0.21 | 0.71 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave | Semi/Anually Max |
| DHMR1 | 1.31 | -0.35 | 4.51 | 1.33 | -0.13 | 2.98 | 0.11 | 0.35 | 0.18 | 0.35 |
| DMMR1 | 1.30 | -0.36 | 4.51 | 1.33 | -0.15 | 2.98 | 0.11 | 0.35 | 0.18 | 0.35 |
| DLMR1 | 1.29 | -0.38 | 4.50 | 1.32 | -0.16 | 2.97 | 0.11 | 0.35 | 0.18 | 0.35 |
| DHMH | 1.29 | -0.33 | 4.57 | 1.10 | -0.33 | 2.76 | 0.10 | 0.28 | 0.12 | 0.28 |
| DMMH | 1.28 | -0.34 | 4.57 | 1.09 | -0.34 | 2.75 | 0.10 | 0.28 | 0.12 | 0.28 |
| DLMH | 1.27 | -0.35 | 4.57 | 1.08 | -0.35 | 2.74 | 0.10 | 0.28 | 0.12 | 0.28 |
| DHMM | 1.10 | -0.97 | 4.53 | 0.86 | -0.97 | 2.59 | 0.06 | 0.24 | 0.06 | 0.24 |
| DMMM | 1.09 | -0.98 | 4.53 | 0.84 | -0.98 | 2.58 | 0.05 | 0.24 | 0.06 | 0.24 |
| DLMM | 1.08 | -1.00 | 4.52 | 0.83 | -1.00 | 2.57 | 0.05 | 0.24 | 0.06 | 0.24 |
| DHML | 1.01 | -1.21 | 4.51 | 0.73 | -1.21 | 2.50 | 0.04 | 0.22 | 0.04 | 0.22 |
| DMLL | 1.00 | -1.23 | 4.51 | 0.72 | -1.23 | 2.49 | 0.04 | 0.22 | 0.04 | 0.22 |
| DML | 0.99 | -1.25 | 4.50 | 0.70 | -1.25 | 2.48 | 0.04 | 0.22 | 0.04 | 0.22 |
| DHMN | 1.01 | -1.21 | 4.51 | 0.73 | -1.21 | 2.50 | 0.04 | 0.22 | 0.04 | 0.22 |
| DMMN | 0.99 | -1.23 | 4.51 | 0.72 | -1.23 | 2.49 | 0.04 | 0.22 | 0.04 | 0.22 |
| DLMN | 0.98 | -1.25 | 4.50 | 0.70 | -1.25 | 2.48 | 0.04 | 0.22 | 0.04 | 0.22 |
| EXCO | 0.96 | -1.28 | 4.50 | 0.67 | -1.28 | 2.46 | 0.04 | 0.22 | 0.04 | 0.22 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave | Semi/Anually Max |
| DHMR1 | 1.98 | 0.07 | 4.22 | 2.62 | 1.14 | 3.55 | 0.75 | 1.83 | 1.47 | 1.83 |
| DMMR1 | 1.97 | 0.05 | 4.22 | 2.62 | 1.13 | 3.54 | 0.76 | 1.83 | 1.47 | 1.83 |
| DLMR1 | 1.96 | 0.03 | 4.21 | 2.61 | 1.12 | 3.52 | 0.76 | 1.83 | 1.47 | 1.83 |
| DHMH | 2.04 | 0.77 | 4.35 | 2.10 | 1.42 | 2.95 | 0.98 | 1.32 | 1.15 | 1.32 |
| DMMH | 2.03 | 0.77 | 4.35 | 2.09 | 1.41 | 2.94 | 0.99 | 1.32 | 1.16 | 1.32 |
| DLMH | 2.02 | 0.77 | 4.35 | 2.09 | 1.40 | 2.93 | 0.99 | 1.33 | 1.16 | 1.33 |
| DHMM | 1.39 | 0.18 | 4.27 | 1.25 | 0.18 | 2.59 | 0.45 | 0.79 | 0.57 | 0.79 |
| DMMM | 1.37 | 0.16 | 4.27 | 1.23 | 0.16 | 2.57 | 0.45 | 0.80 | 0.57 | 0.80 |
| DLMM | 1.36 | 0.14 | 4.26 | 1.21 | 0.14 | 2.55 | 0.45 | 0.80 | 0.57 | 0.80 |
| DHML | 1.11 | -0.80 | 4.22 | 0.83 | -0.80 | 2.40 | 0.07 | 0.31 | 0.04 | 0.24 |
| DMLL | 1.09 | -0.84 | 4.22 | 0.80 | -0.84 | 2.37 | 0.08 | 0.31 | 0.04 | 0.23 |
| DMLM | 1.06 | -0.88 | 4.21 | 0.77 | -0.88 | 2.35 | 0.08 | 0.31 | 0.04 | 0.23 |
| DHMN | 1.09 | -0.80 | 4.22 | 0.83 | -0.80 | 2.40 | 0.04 | 0.23 | 0.04 | 0.15 |
| DMMN | 1.06 | -0.84 | 4.22 | 0.80 | -0.84 | 2.37 | 0.04 | 0.23 | 0.04 | 0.15 |
| DLMN | 1.04 | -0.88 | 4.21 | 0.77 | -0.88 | 2.35 | 0.04 | 0.23 | 0.04 | 0.15 |
| EXCO | 1.00 | -0.95 | 4.20 | 0.71 | -0.95 | 2.29 | 0.04 | 0.23 | 0.04 | 0.23 |

| Surface Water Elevation (ft) | | | | | | | Current Velocity (ft/s) | | | |
|------------------------------|-------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave | Semi/Anually Max |
| DHMR1 | 1.45 | 0.10 | 3.88 | 1.51 | 0.25 | 2.92 | 0.40 | 1.46 | 0.62 | 1.46 |
| DMMR1 | 1.43 | 0.08 | 3.87 | 1.49 | 0.21 | 2.90 | 0.40 | 1.47 | 0.62 | 1.47 |
| DLMR1 | 1.41 | 0.06 | 3.86 | 1.46 | 0.17 | 2.88 | 0.40 | 1.47 | 0.62 | 1.47 |
| DHMH | 1.43 | 0.15 | 3.98 | 1.26 | 0.15 | 2.65 | 0.44 | 1.41 | 0.51 | 1.41 |
| DMMH | 1.41 | 0.11 | 3.98 | 1.23 | 0.11 | 2.63 | 0.44 | 1.39 | 0.50 | 1.39 |
| DLMH | 1.39 | 0.07 | 3.97 | 1.20 | 0.07 | 2.60 | 0.44 | 1.39 | 0.51 | 1.39 |
| DHMM | 1.23 | -0.33 | 3.92 | 1.00 | -0.33 | 2.50 | 0.23 | 1.27 | 0.24 | 1.27 |
| DMMM | 1.20 | -0.38 | 3.91 | 0.97 | -0.38 | 2.47 | 0.23 | 1.27 | 0.25 | 1.27 |
| DLMM | 1.18 | -0.42 | 3.90 | 0.93 | -0.42 | 2.44 | 0.24 | 1.26 | 0.26 | 1.26 |
| DHML | 1.13 | -0.57 | 3.88 | 0.86 | -0.57 | 2.39 | 0.19 | 1.13 | 0.20 | 1.13 |
| DMLL | 1.10 | -0.61 | 3.87 | 0.82 | -0.61 | 2.36 | 0.18 | 1.12 | 0.18 | 1.12 |
| DMLM | 1.08 | -0.65 | 3.86 | 0.79 | -0.65 | 2.33 | 0.18 | 1.12 | 0.17 | 1.12 |
| DHMN | 1.12 | -0.57 | 3.88 | 0.86 | -0.57 | 2.39 | 0.19 | 1.13 | 0.20 | 1.13 |
| DMMN | 1.09 | -0.61 | 3.87 | 0.82 | -0.61 | 2.36 | 0.18 | 1.11 | 0.18 | 1.11 |
| DLMN | 1.07 | -0.65 | 3.86 | 0.79 | -0.65 | 2.33 | 0.18 | 1.09 | 0.17 | 1.09 |
| EXCO | 1.02 | -0.73 | 3.85 | 0.72 | -0.73 | 2.27 | 0.17 | 1.11 | 0.16 | 1.11 |

| P13 | | | | | | | Current Velocity (ft/s) | | | | | | |
|-------|-------------|-------------|-------------|------------------------------|------------------|------------------|-------------------------|------|-------------|-------------|-------------|-------------------------|--|
| Runs | Anually Ave | Anually Min | Anually Max | Surface Water Elevation (ft) | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Runs | Anually Ave | Anually Max | Anually Min | Current Velocity (ft/s) | |
| DHMR1 | 1.39 | 0.05 | 3.89 | 1.37 | 0.05 | 2.91 | 0.87 | 2.57 | 1.34 | 2.59 | 1.38 | 2.59 | |
| DMMR1 | 1.36 | -0.02 | 3.88 | 1.33 | -0.02 | 2.89 | 0.88 | 2.59 | 1.41 | 2.60 | 1.41 | 2.60 | |
| DLMR1 | 1.33 | -0.08 | 3.87 | 1.29 | -0.08 | 2.86 | 0.89 | 2.60 | 0.81 | 2.18 | 0.81 | 2.18 | |
| DHMH | 1.39 | -0.04 | 3.99 | 1.20 | -0.04 | 2.71 | 0.69 | 2.43 | 0.85 | 2.17 | 0.85 | 2.17 | |
| DMMH | 1.36 | -0.10 | 3.98 | 1.16 | -0.10 | 2.68 | 0.71 | 2.44 | 0.85 | 2.17 | 0.85 | 2.17 | |
| DLMH | 1.33 | -0.17 | 3.97 | 1.12 | -0.17 | 2.65 | 0.74 | 2.45 | 0.89 | 2.17 | 0.89 | 2.17 | |
| DHMM | 1.23 | -0.38 | 3.93 | 1.01 | -0.38 | 2.59 | 0.36 | 2.28 | 0.34 | 1.88 | 0.36 | 1.88 | |
| DMMM | 1.20 | -0.44 | 3.92 | 0.97 | -0.44 | 2.56 | 0.36 | 2.29 | 0.35 | 1.87 | 0.35 | 1.87 | |
| DLMM | 1.17 | -0.50 | 3.91 | 0.93 | -0.50 | 2.54 | 0.37 | 2.30 | 0.37 | 1.87 | 0.37 | 1.87 | |
| DHML | 1.16 | -0.55 | 3.89 | 0.90 | -0.55 | 2.53 | 0.39 | 2.23 | 0.39 | 1.65 | 0.39 | 1.65 | |
| DMLL | 1.13 | -0.61 | 3.88 | 0.86 | -0.61 | 2.50 | 0.37 | 2.24 | 0.36 | 1.64 | 0.36 | 1.64 | |
| DLML | 1.10 | -0.67 | 3.87 | 0.82 | -0.67 | 2.48 | 0.35 | 2.25 | 0.34 | 1.64 | 0.34 | 1.64 | |
| DHMN | 1.15 | -0.55 | 3.89 | 0.90 | -0.55 | 2.53 | 0.39 | 2.11 | 0.39 | 1.54 | 0.39 | 1.54 | |
| DMMN | 1.12 | -0.61 | 3.88 | 0.86 | -0.61 | 2.50 | 0.37 | 2.12 | 0.36 | 1.50 | 0.36 | 1.50 | |
| DLMN | 1.09 | -0.67 | 3.87 | 0.82 | -0.67 | 2.48 | 0.36 | 2.14 | 0.34 | 1.45 | 0.34 | 1.45 | |
| EXCO | 1.03 | -0.79 | 3.86 | 0.74 | -0.79 | 2.43 | 0.34 | 2.25 | 0.31 | 1.63 | 0.31 | 1.63 | |

| P14 | | | | | | | Current Velocity (ft/s) | | | | | | |
|-------|-------------|-------------|-------------|------------------------------|------------------|------------------|-------------------------|------|-------------|-------------|-------------|-------------------------|--|
| Runs | Anually Ave | Anually Min | Anually Max | Surface Water Elevation (ft) | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Runs | Anually Ave | Anually Max | Anually Min | Current Velocity (ft/s) | |
| DHMR1 | 1.37 | 0.04 | 3.70 | 1.26 | 0.04 | 2.78 | 0.70 | 2.47 | 0.70 | 2.05 | 0.68 | 2.05 | |
| DMMR1 | 1.33 | -0.04 | 3.69 | 1.20 | -0.04 | 2.75 | 0.68 | 2.48 | 0.68 | 2.03 | 0.68 | 2.03 | |
| DLMR1 | 1.28 | -0.12 | 3.67 | 1.15 | -0.12 | 2.71 | 0.66 | 2.50 | 0.64 | 2.01 | 0.64 | 2.01 | |
| DHMH | 1.37 | 0.00 | 3.76 | 1.16 | 0.00 | 2.66 | 0.70 | 2.52 | 0.69 | 2.09 | 0.69 | 2.09 | |
| DMMH | 1.33 | -0.08 | 3.75 | 1.11 | -0.08 | 2.63 | 0.67 | 2.55 | 0.66 | 2.07 | 0.66 | 2.07 | |
| DLMH | 1.29 | -0.16 | 3.73 | 1.06 | -0.16 | 2.59 | 0.66 | 2.56 | 0.64 | 2.04 | 0.64 | 2.04 | |
| DHMM | 1.28 | -0.19 | 3.72 | 1.05 | -0.19 | 2.59 | 0.69 | 2.50 | 0.68 | 2.12 | 0.68 | 2.12 | |
| DMMM | 1.24 | -0.27 | 3.71 | 1.00 | -0.27 | 2.55 | 0.67 | 2.51 | 0.66 | 2.10 | 0.66 | 2.10 | |
| DLMM | 1.20 | -0.36 | 3.69 | 0.94 | -0.36 | 2.52 | 0.66 | 2.53 | 0.64 | 2.07 | 0.64 | 2.07 | |
| DHML | 1.23 | -0.29 | 3.70 | 0.98 | -0.29 | 2.54 | 0.69 | 2.49 | 0.68 | 2.14 | 0.68 | 2.14 | |
| DMLL | 1.19 | -0.37 | 3.69 | 0.93 | -0.37 | 2.50 | 0.67 | 2.52 | 0.65 | 2.11 | 0.65 | 2.11 | |
| DMLM | 1.15 | -0.45 | 3.67 | 0.87 | -0.45 | 2.47 | 0.66 | 2.54 | 0.64 | 2.09 | 0.64 | 2.09 | |
| DHMN | 1.23 | -0.29 | 3.70 | 0.98 | -0.29 | 2.54 | 0.69 | 2.47 | 0.68 | 2.13 | 0.68 | 2.13 | |
| DMMN | 1.18 | -0.37 | 3.69 | 0.93 | -0.37 | 2.50 | 0.67 | 2.48 | 0.65 | 2.11 | 0.65 | 2.11 | |
| DLMN | 1.14 | -0.45 | 3.67 | 0.87 | -0.45 | 2.47 | 0.66 | 2.50 | 0.64 | 2.08 | 0.64 | 2.08 | |
| EXCO | 1.06 | -0.61 | 3.64 | 0.76 | -0.61 | 2.40 | 0.64 | 2.55 | 0.63 | 2.03 | 0.63 | 2.03 | |

| P15 | | | | | | | | | |
|-------|------------------------------|-------------|-------------|------------------|------------------|------------------|-------------|-------------|-------------------------|
| | Surface Water Elevation (ft) | | | | | | | | |
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Current Velocity (ft/s) |
| DHMR1 | 1.38 | -0.07 | 3.91 | 1.28 | -0.07 | 2.92 | 0.20 | 0.95 | 0.23 |
| DMMR1 | 1.33 | -0.15 | 3.89 | 1.22 | -0.15 | 2.88 | 0.21 | 0.96 | 0.25 |
| DLMR1 | 1.29 | -0.23 | 3.88 | 1.17 | -0.23 | 2.85 | 0.21 | 0.97 | 0.27 |
| DHMH | 1.38 | -0.11 | 3.97 | 1.18 | -0.11 | 2.80 | 0.15 | 1.05 | 0.15 |
| DMMH | 1.34 | -0.19 | 3.96 | 1.13 | -0.19 | 2.77 | 0.15 | 1.06 | 0.16 |
| DLMH | 1.30 | -0.28 | 3.94 | 1.07 | -0.28 | 2.73 | 0.16 | 1.07 | 0.17 |
| DHMM | 1.29 | -0.31 | 3.93 | 1.06 | -0.31 | 2.73 | 0.16 | 1.00 | 0.16 |
| DMMM | 1.24 | -0.39 | 3.92 | 1.01 | -0.39 | 2.70 | 0.16 | 1.02 | 0.15 |
| DLMM | 1.20 | -0.48 | 3.90 | 0.95 | -0.48 | 2.66 | 0.15 | 1.03 | 0.15 |
| DHML | 1.24 | -0.41 | 3.91 | 0.99 | -0.41 | 2.68 | 0.18 | 0.99 | 0.19 |
| DMLL | 1.19 | -0.49 | 3.89 | 0.94 | -0.49 | 2.65 | 0.17 | 1.00 | 0.17 |
| DMLM | 1.15 | -0.58 | 3.88 | 0.88 | -0.58 | 2.61 | 0.16 | 1.01 | 0.16 |
| DHMN | 1.23 | -0.41 | 3.91 | 0.99 | -0.41 | 2.68 | 0.18 | 0.95 | 0.19 |
| DMMN | 1.19 | -0.49 | 3.89 | 0.94 | -0.49 | 2.65 | 0.17 | 0.96 | 0.17 |
| DLMN | 1.15 | -0.58 | 3.88 | 0.88 | -0.58 | 2.61 | 0.16 | 0.97 | 0.16 |
| EXCO | 1.06 | -0.75 | 3.85 | 0.76 | -0.75 | 2.54 | 0.15 | 1.03 | 0.15 |
| | | | | | | | | | 0.81 |

| P16 | | | | | | | | | |
|-------|------------------------------|-------------|-------------|------------------|------------------|------------------|-------------|-------------|-------------------------|
| | Surface Water Elevation (ft) | | | | | | | | |
| Runs | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Current Velocity (ft/s) |
| DHMR1 | 1.40 | -0.01 | 3.73 | 1.30 | -0.01 | 3.05 | 0.66 | 2.18 | 0.79 |
| DMMR1 | 1.35 | -0.11 | 3.71 | 1.23 | -0.11 | 3.01 | 0.55 | 2.12 | 0.63 |
| DLMR1 | 1.30 | -0.20 | 3.69 | 1.17 | -0.20 | 2.97 | 0.44 | 2.05 | 0.48 |
| DHMH | 1.40 | -0.05 | 3.79 | 1.21 | -0.05 | 2.94 | 0.67 | 2.56 | 0.82 |
| DMMH | 1.36 | -0.14 | 3.77 | 1.14 | -0.14 | 2.90 | 0.55 | 2.47 | 0.66 |
| DLMH | 1.31 | -0.24 | 3.75 | 1.08 | -0.24 | 2.87 | 0.45 | 2.37 | 0.50 |
| DHMM | 1.31 | -0.23 | 3.75 | 1.10 | -0.23 | 2.87 | 0.69 | 2.57 | 0.86 |
| DMMM | 1.26 | -0.33 | 3.73 | 1.03 | -0.33 | 2.84 | 0.57 | 2.48 | 0.69 |
| DLMM | 1.22 | -0.43 | 3.71 | 0.96 | -0.43 | 2.80 | 0.46 | 2.38 | 0.52 |
| DHML | 1.27 | -0.32 | 3.73 | 1.03 | -0.32 | 2.83 | 0.71 | 2.58 | 0.88 |
| DMLL | 1.22 | -0.42 | 3.71 | 0.96 | -0.42 | 2.79 | 0.58 | 2.48 | 0.70 |
| DMLM | 1.17 | -0.53 | 3.69 | 0.90 | -0.53 | 2.75 | 0.47 | 2.38 | 0.53 |
| DHMN | 1.26 | -0.32 | 3.73 | 1.03 | -0.32 | 2.83 | 0.71 | 2.26 | 0.88 |
| DMMN | 1.21 | -0.42 | 3.71 | 0.96 | -0.42 | 2.79 | 0.58 | 2.19 | 0.70 |
| DLMN | 1.16 | -0.53 | 3.69 | 0.89 | -0.53 | 2.75 | 0.47 | 2.12 | 0.53 |
| EXCO | 1.06 | -0.73 | 3.66 | 0.76 | -0.73 | 2.67 | 0.37 | 2.12 | 0.38 |

| Runs | Surface Water Elevation (ft) | | | | | | Current Velocity (ft/s) | | | |
|-------|------------------------------|-------------|-------------|------------------|------------------|------------------|-------------------------|-------------|------------------|------------------|
| | Anually Ave | Anually Min | Anually Max | Semi/Anually Ave | Semi/Anually Min | Semi/Anually Max | Anually Ave | Anually Max | Semi/Anually Ave | Semi/Anually Max |
| DHMR1 | 1.43 | -0.10 | 3.75 | 1.34 | -0.10 | 3.29 | 0.09 | 0.20 | 0.11 | 0.20 |
| DMMR1 | 1.37 | -0.23 | 3.73 | 1.27 | -0.23 | 3.25 | 0.07 | 0.17 | 0.09 | 0.17 |
| DLMR1 | 1.32 | -0.36 | 3.71 | 1.19 | -0.36 | 3.21 | 0.05 | 0.15 | 0.06 | 0.15 |
| DHMH | 1.44 | -0.13 | 3.81 | 1.26 | -0.13 | 3.18 | 0.09 | 0.20 | 0.12 | 0.20 |
| DMMH | 1.38 | -0.26 | 3.79 | 1.18 | -0.26 | 3.14 | 0.07 | 0.17 | 0.09 | 0.17 |
| DLMH | 1.32 | -0.39 | 3.77 | 1.10 | -0.39 | 3.10 | 0.05 | 0.16 | 0.06 | 0.15 |
| DHMM | 1.35 | -0.29 | 3.77 | 1.15 | -0.29 | 3.12 | 0.09 | 0.20 | 0.12 | 0.20 |
| DMMM | 1.29 | -0.43 | 3.75 | 1.07 | -0.43 | 3.08 | 0.07 | 0.17 | 0.09 | 0.17 |
| DLMM | 1.23 | -0.57 | 3.74 | 0.99 | -0.57 | 3.04 | 0.05 | 0.15 | 0.06 | 0.15 |
| DHML | 1.31 | -0.36 | 3.75 | 1.09 | -0.36 | 3.07 | 0.10 | 0.20 | 0.12 | 0.20 |
| DMLL | 1.24 | -0.51 | 3.73 | 1.00 | -0.51 | 3.03 | 0.07 | 0.17 | 0.09 | 0.17 |
| DLML | 1.18 | -0.65 | 3.71 | 0.92 | -0.65 | 2.99 | 0.05 | 0.15 | 0.06 | 0.15 |
| DHMN | 1.30 | -0.36 | 3.75 | 1.09 | -0.36 | 3.07 | 0.10 | 0.20 | 0.12 | 0.20 |
| DMMN | 1.24 | -0.51 | 3.73 | 1.00 | -0.51 | 3.03 | 0.07 | 0.17 | 0.09 | 0.17 |
| DLMN | 1.18 | -0.65 | 3.71 | 0.92 | -0.65 | 2.99 | 0.05 | 0.15 | 0.06 | 0.15 |
| EXCO | 1.06 | -0.90 | 3.68 | 0.76 | -0.90 | 2.89 | 0.03 | 0.16 | 0.03 | 0.12 |

